

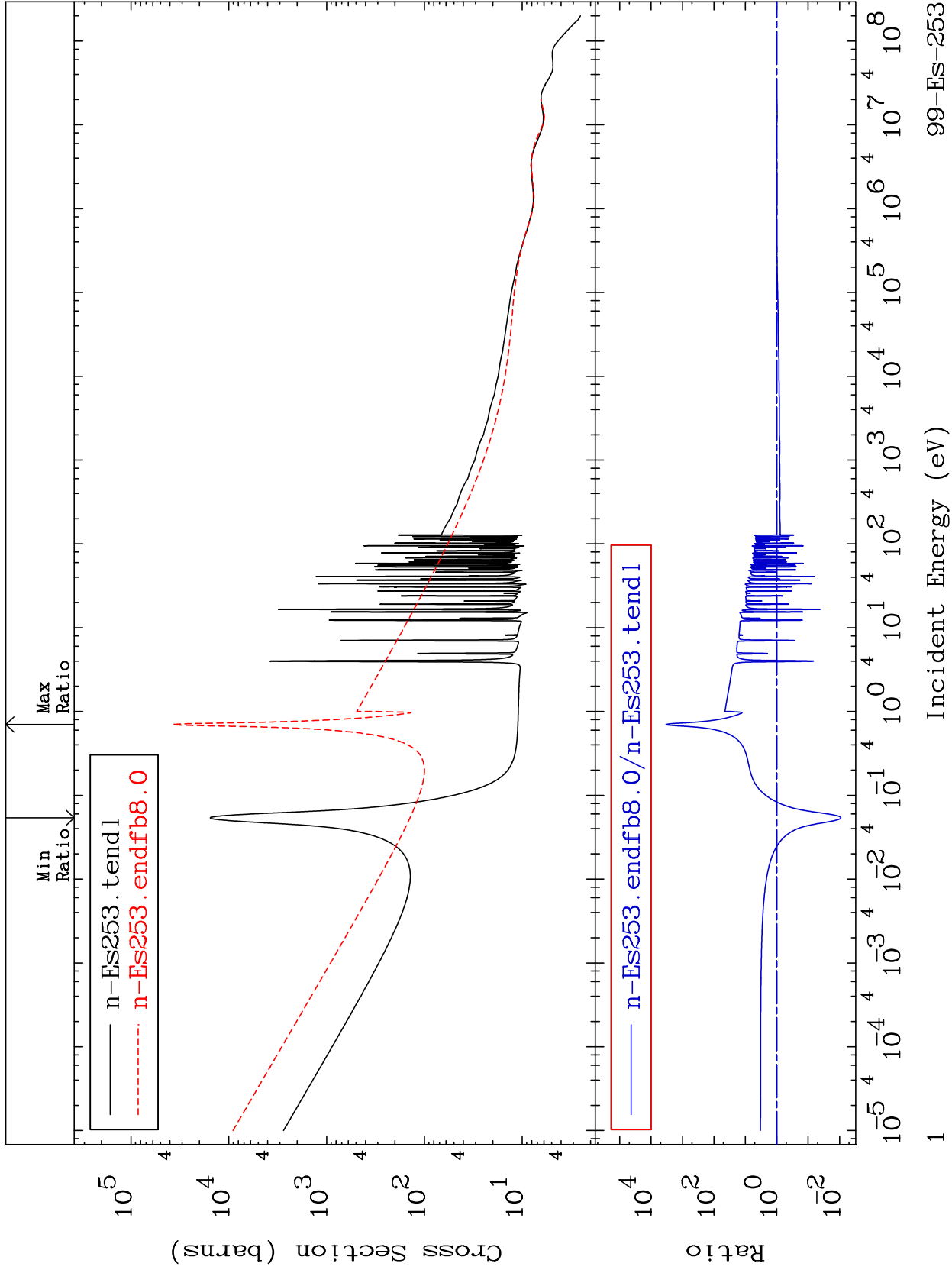
MAT 9913

Total

99-Es-253

Cross Section

-99.09 To 9999. %



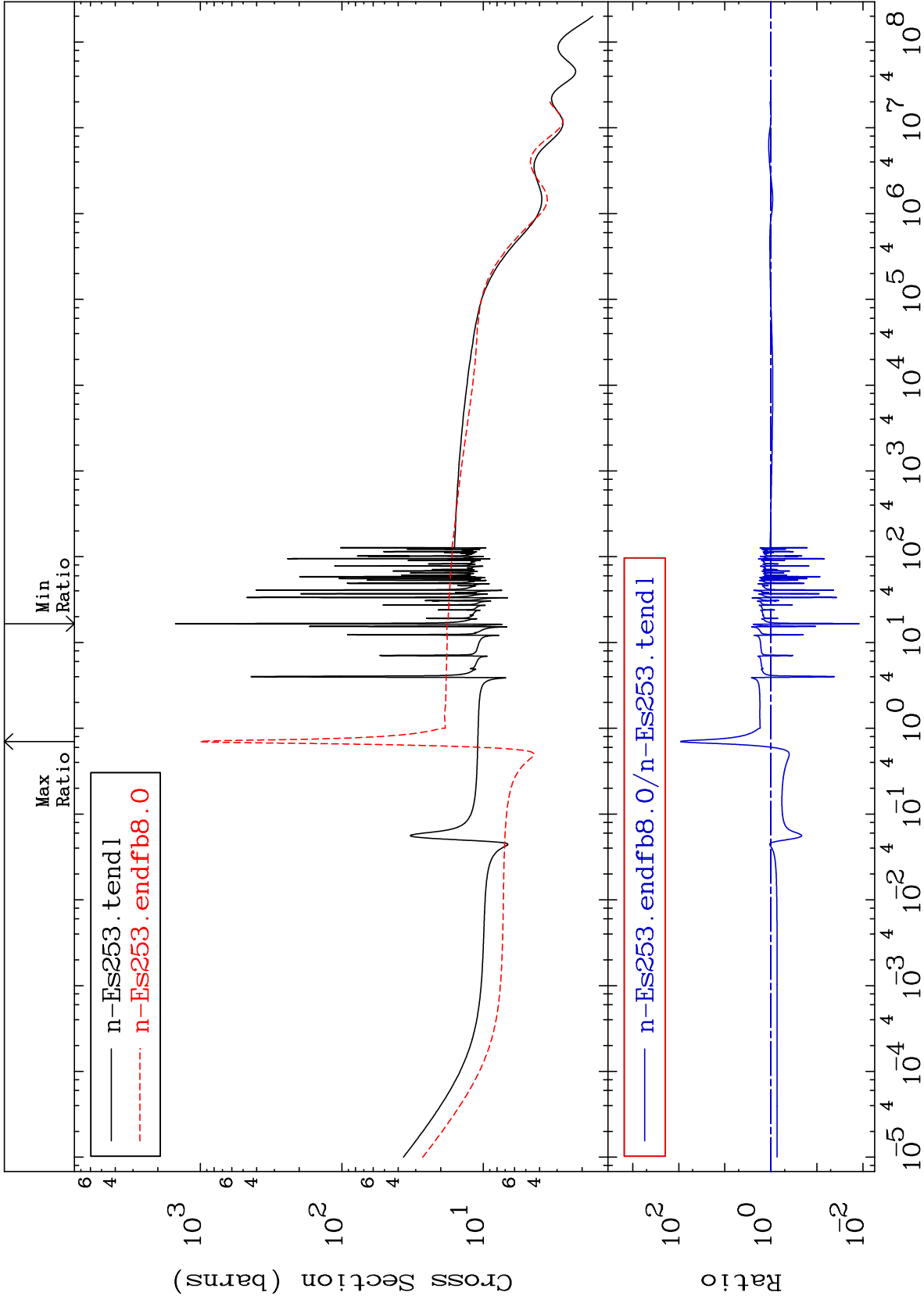
MAT 9913

Elastic

99-Es-253

Cross Section

-98.81 To 9127. %

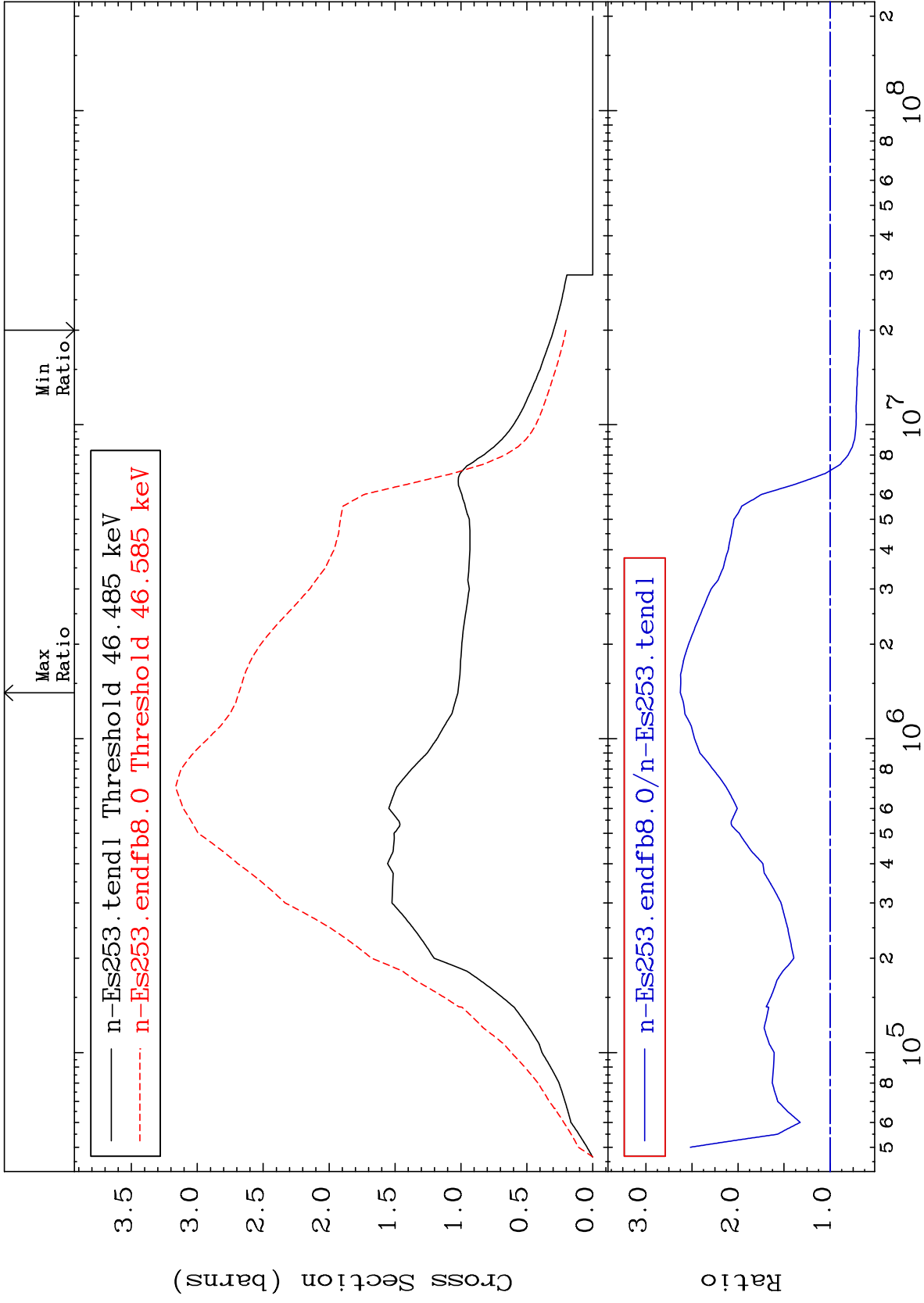


MAT 9913

99-Es-253

-31.84 To 162.5 %

Inelastic
Cross Section



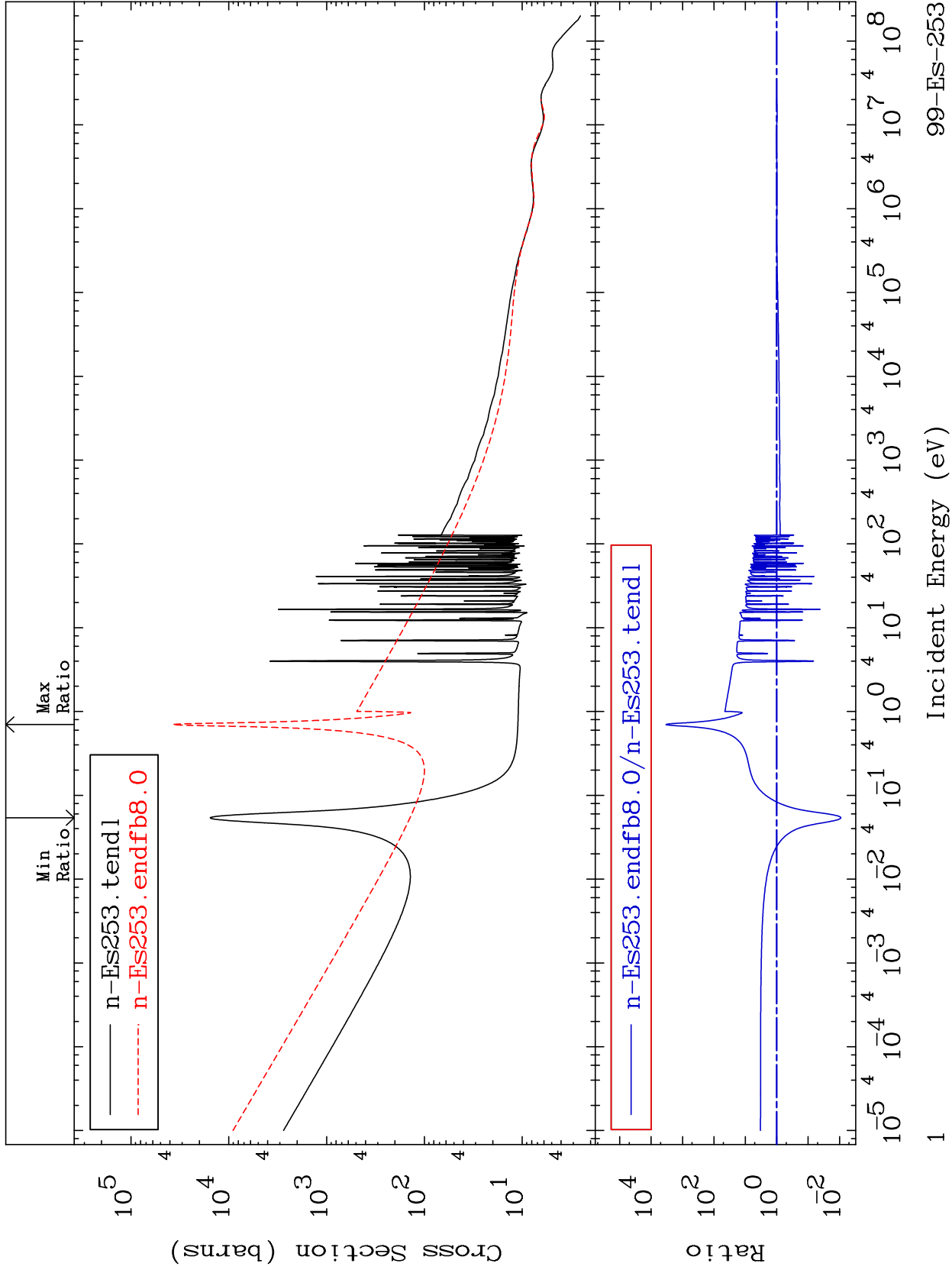
MAT 9913

Total

99-Es-253

Cross Section

-99.09 To 9999. %



Incident Energy (eV)

99-Es-253

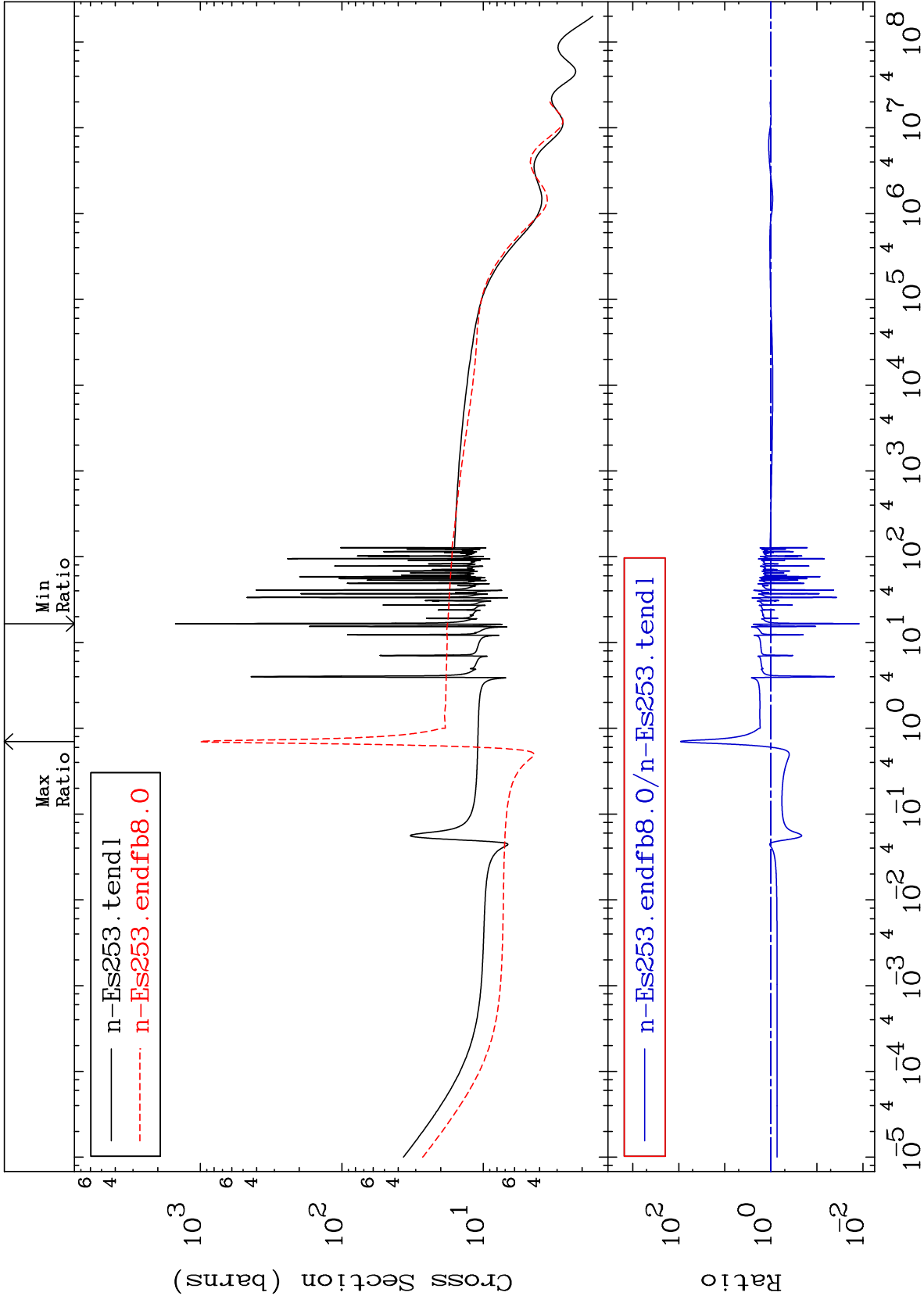
MAT 9913

Elastic

99-Es-253

Cross Section

-98.81 To 9127. %



Incident Energy (eV)

99-Es-253

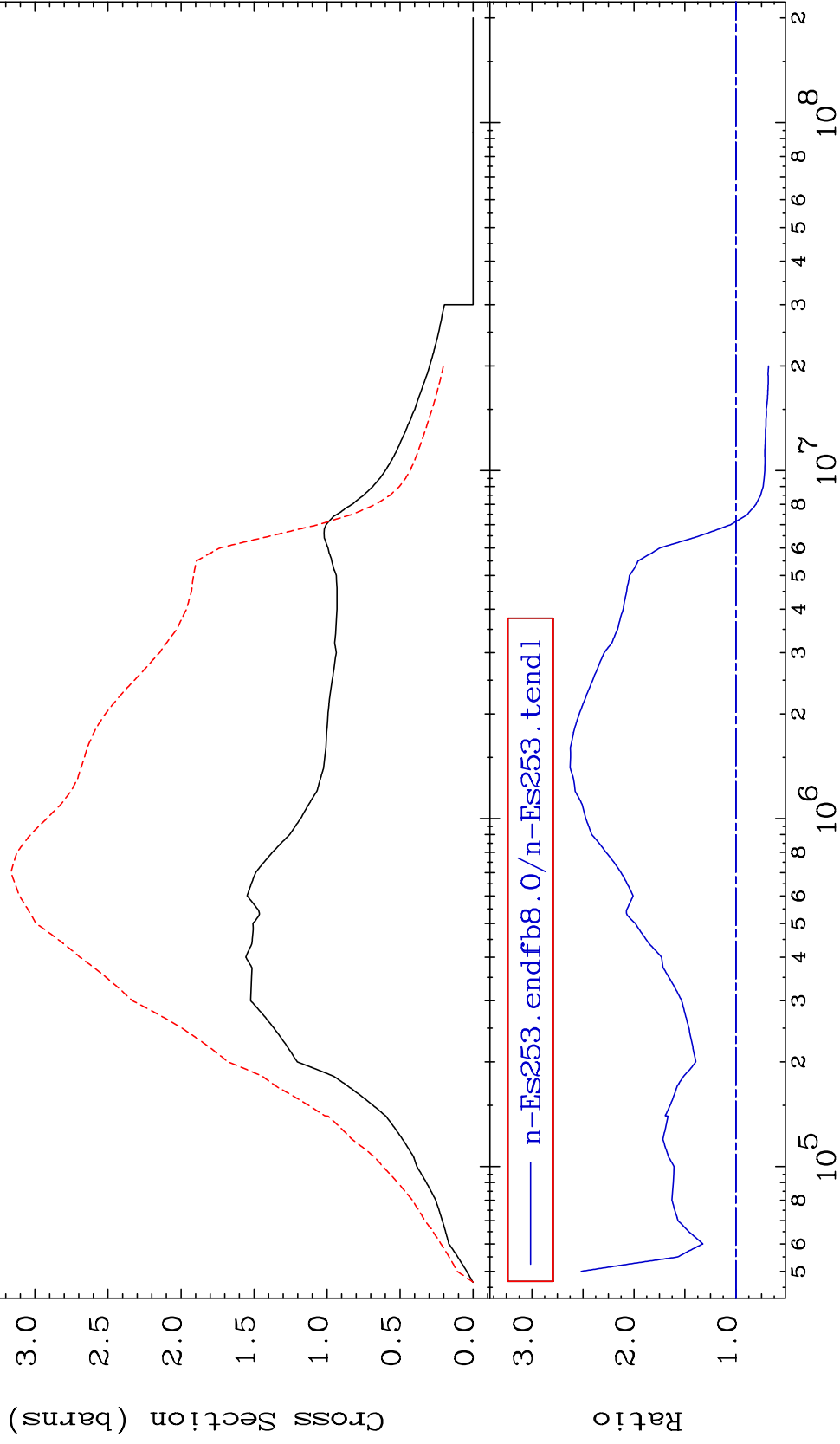
2

MAT 9913

Inelastic
Cross Section

99-Es-253
-31.84 To 162.5 %

— n-Es253.tendl Threshold 46.485 keV
- - - n-Es253.endfb8.0 Threshold 46.585 keV



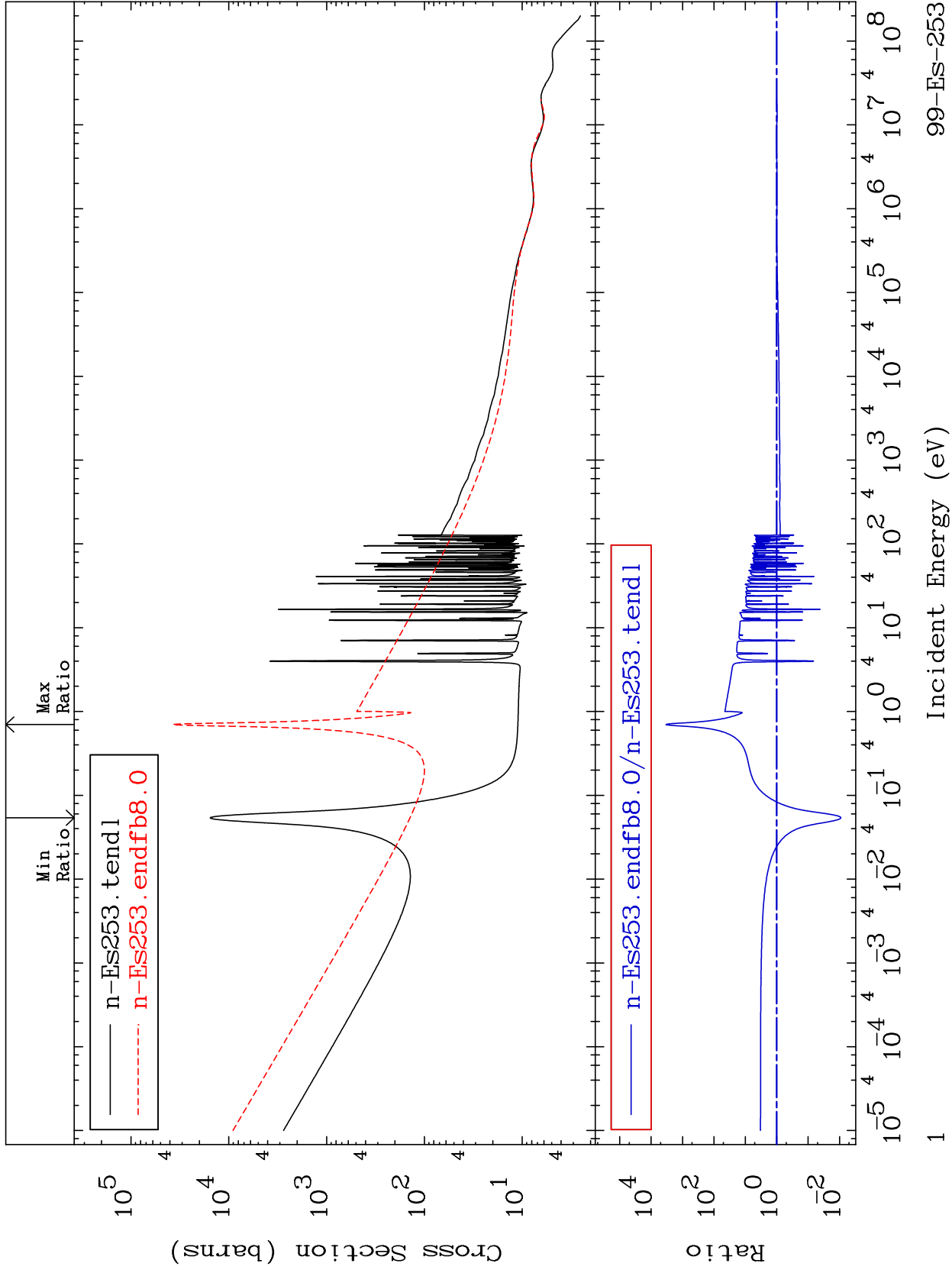
MAT 9913

Total

99-Es-253

Cross Section

-99.09 To 9999. %



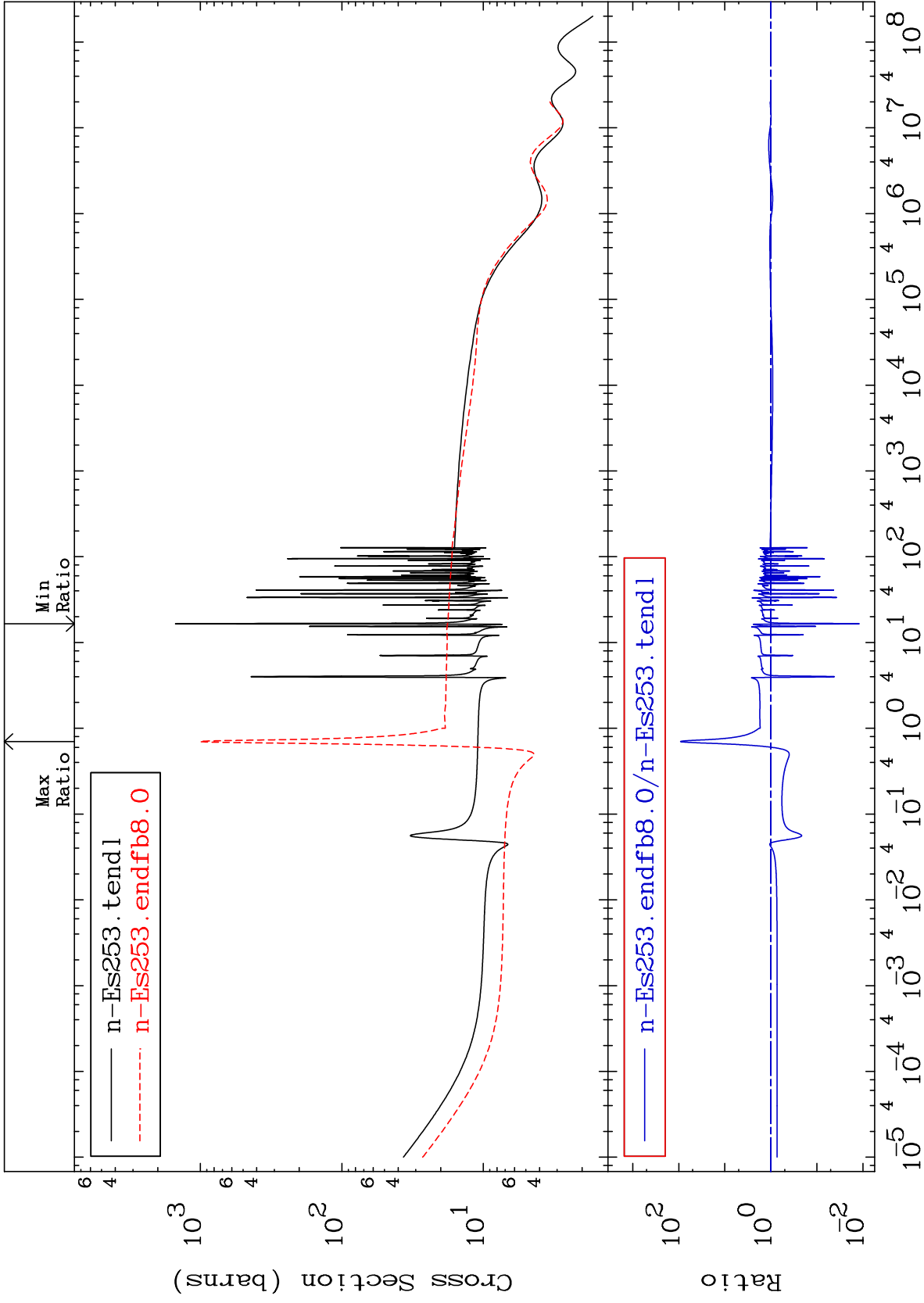
MAT 9913

Elastic

99-Es-253

Cross Section

-98.81 To 9127. %



Incident Energy (eV)

99-Es-253

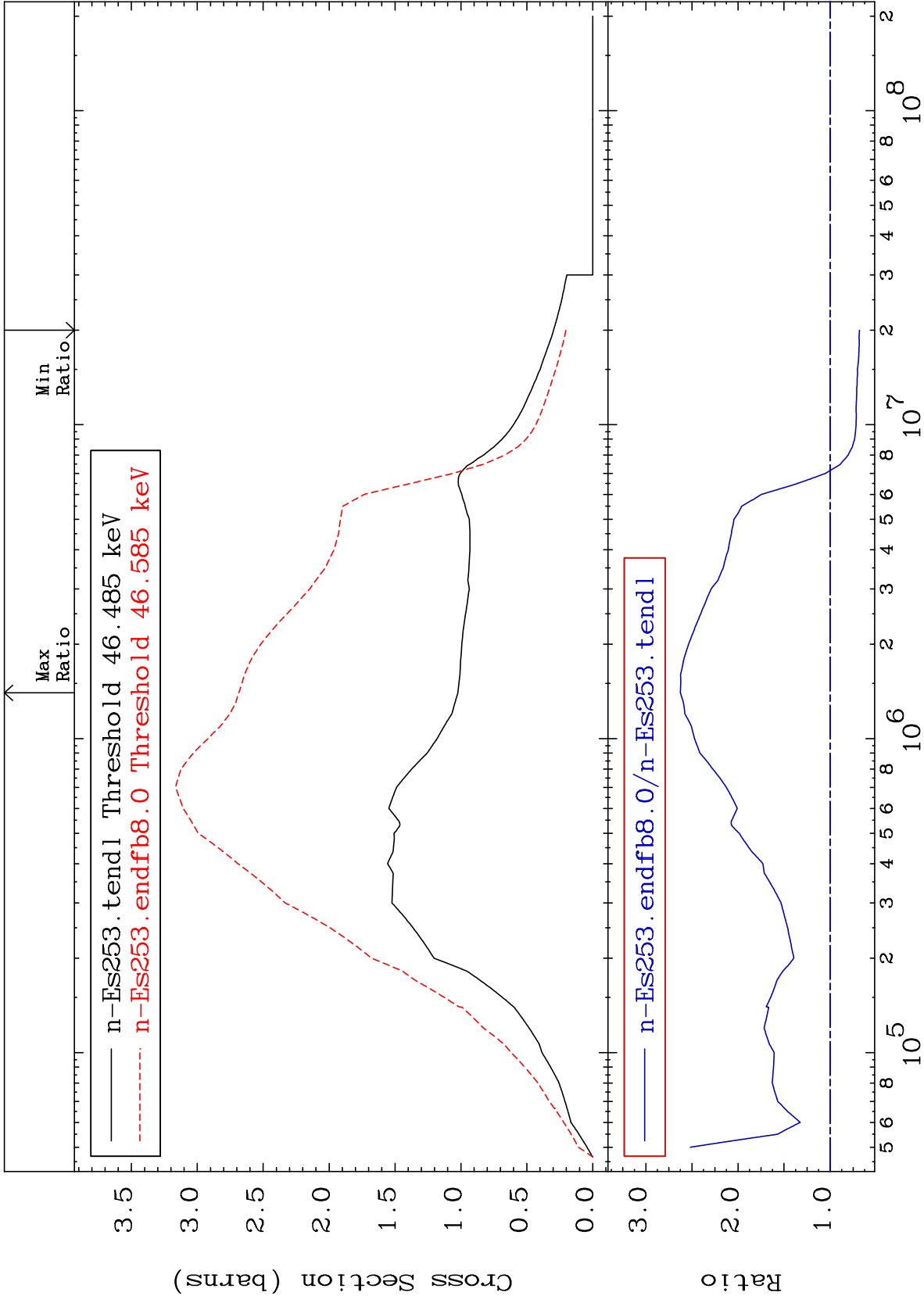
2

MAT 9913

99-Es-253

-31.84 To 162.5 %

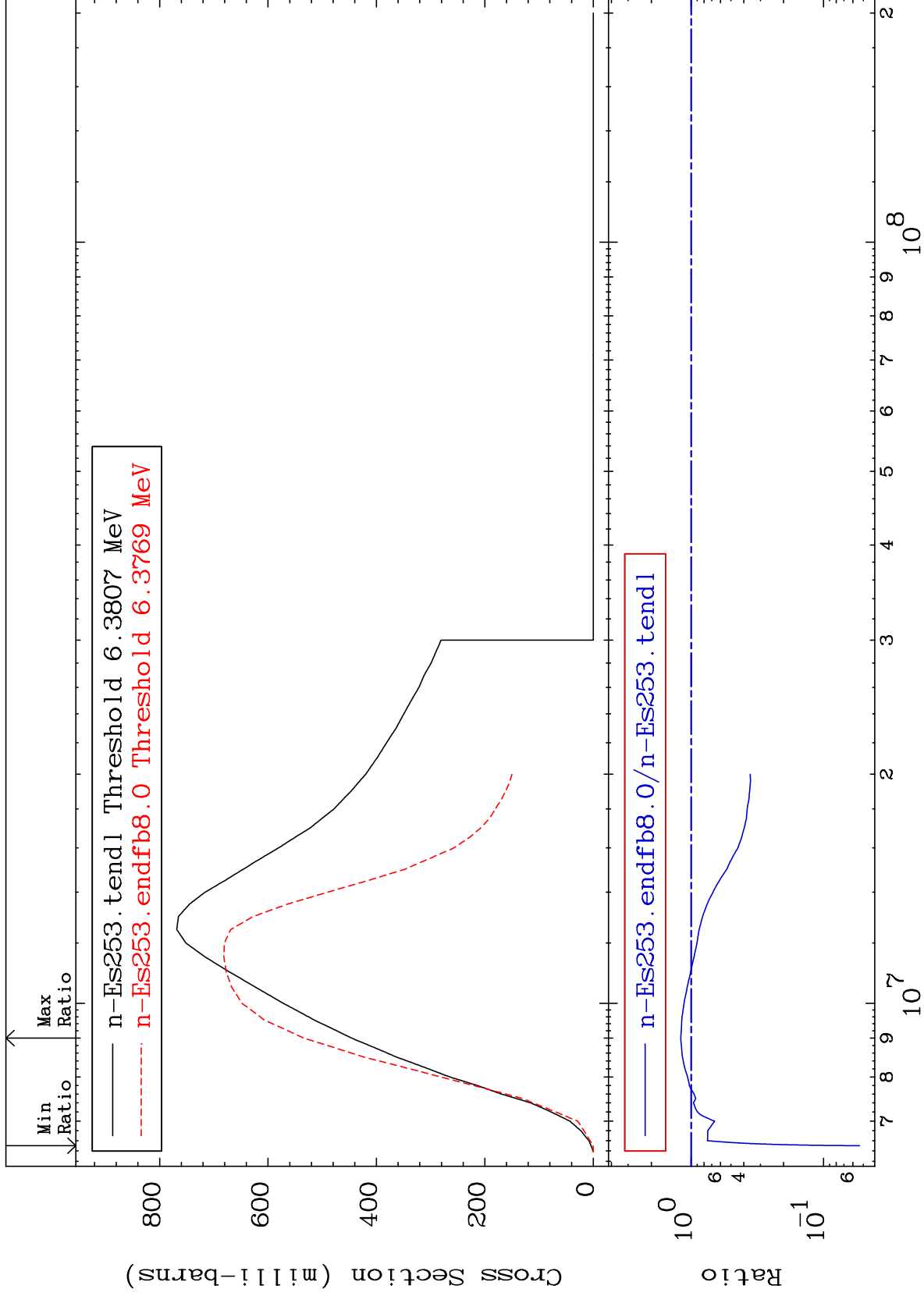
Inelastic
Cross Section



MAT 9913

(n,2n)
Cross Section

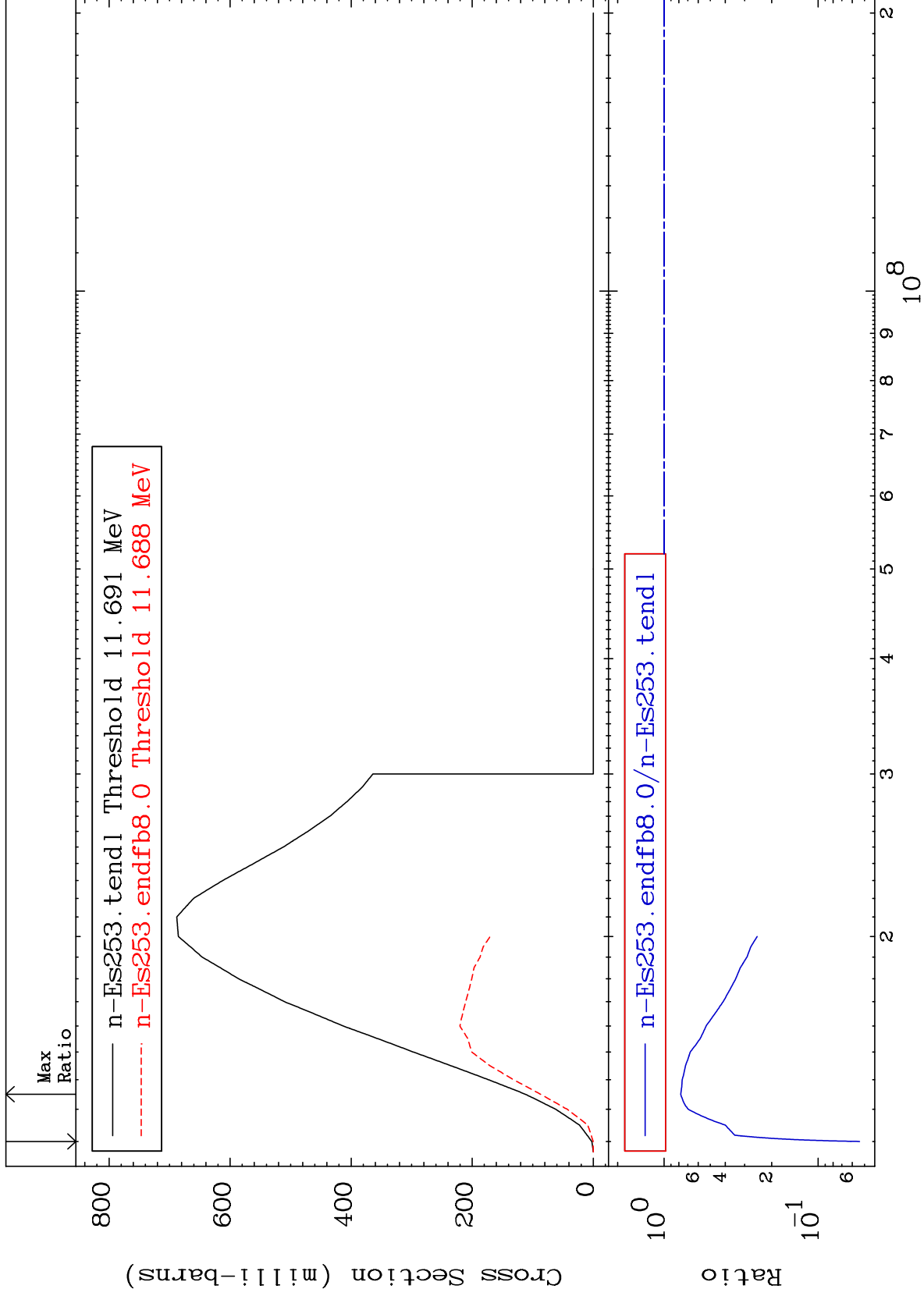
99-Es-253
-94.66 To 19.79 %

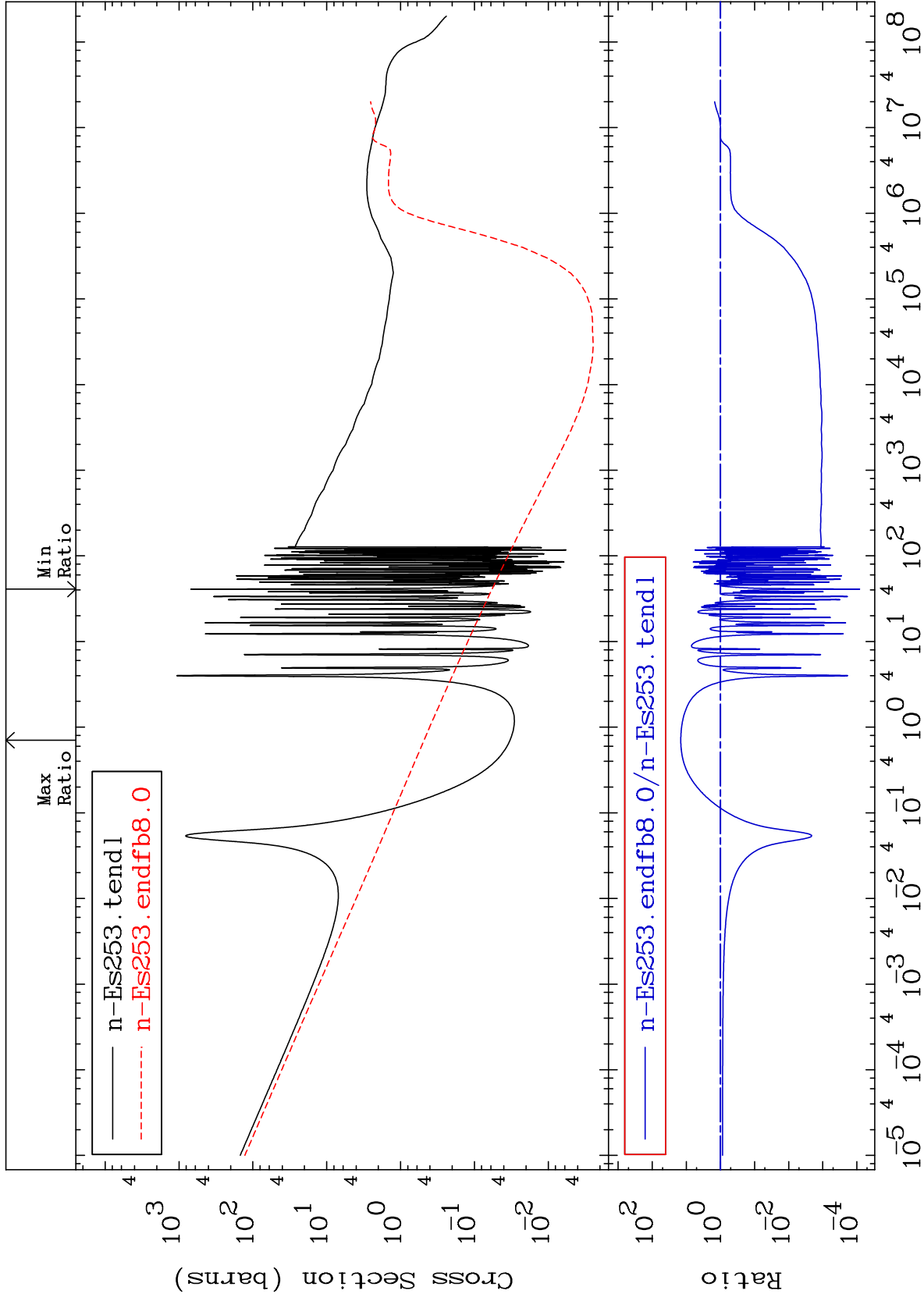


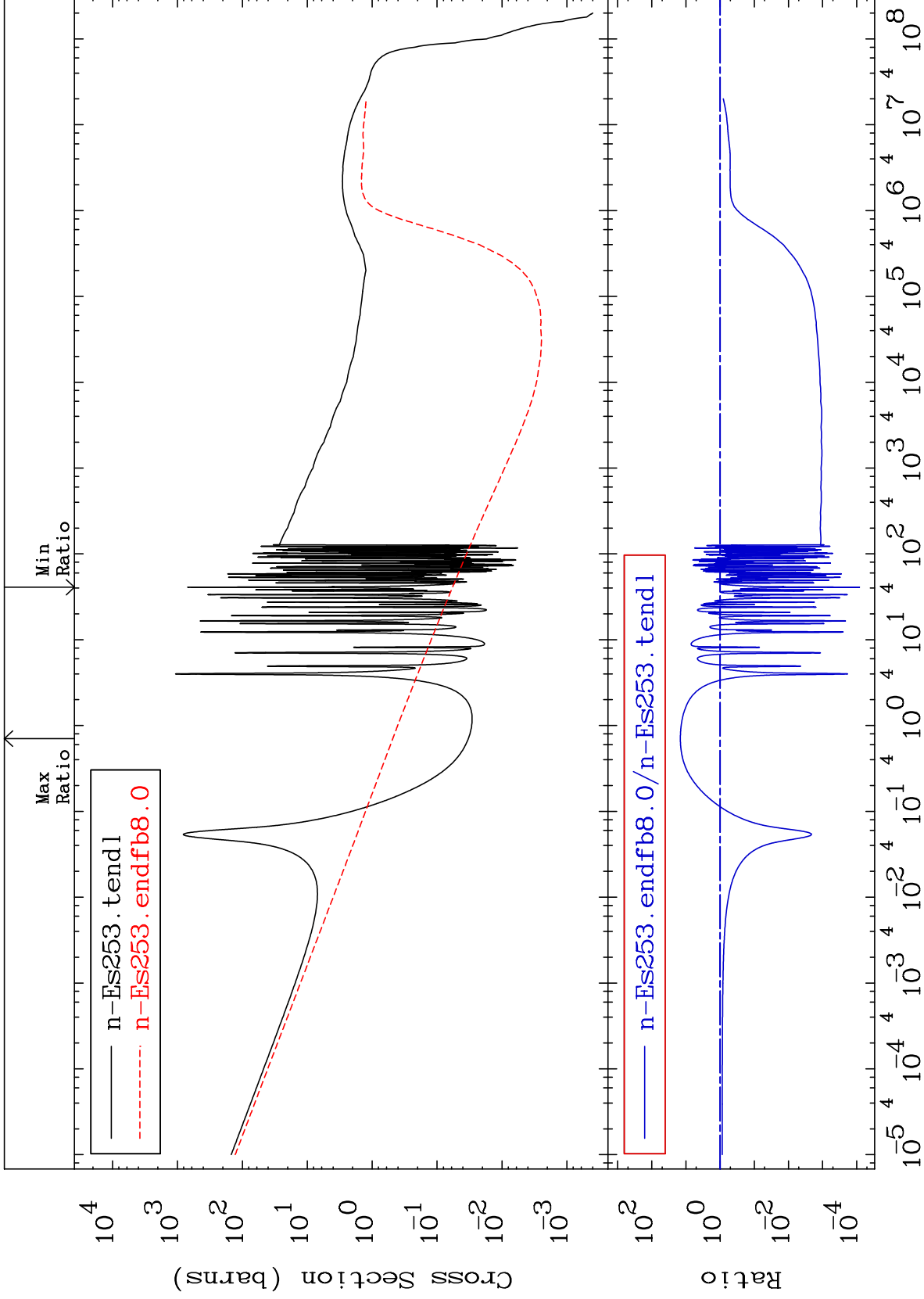
MAT 9913

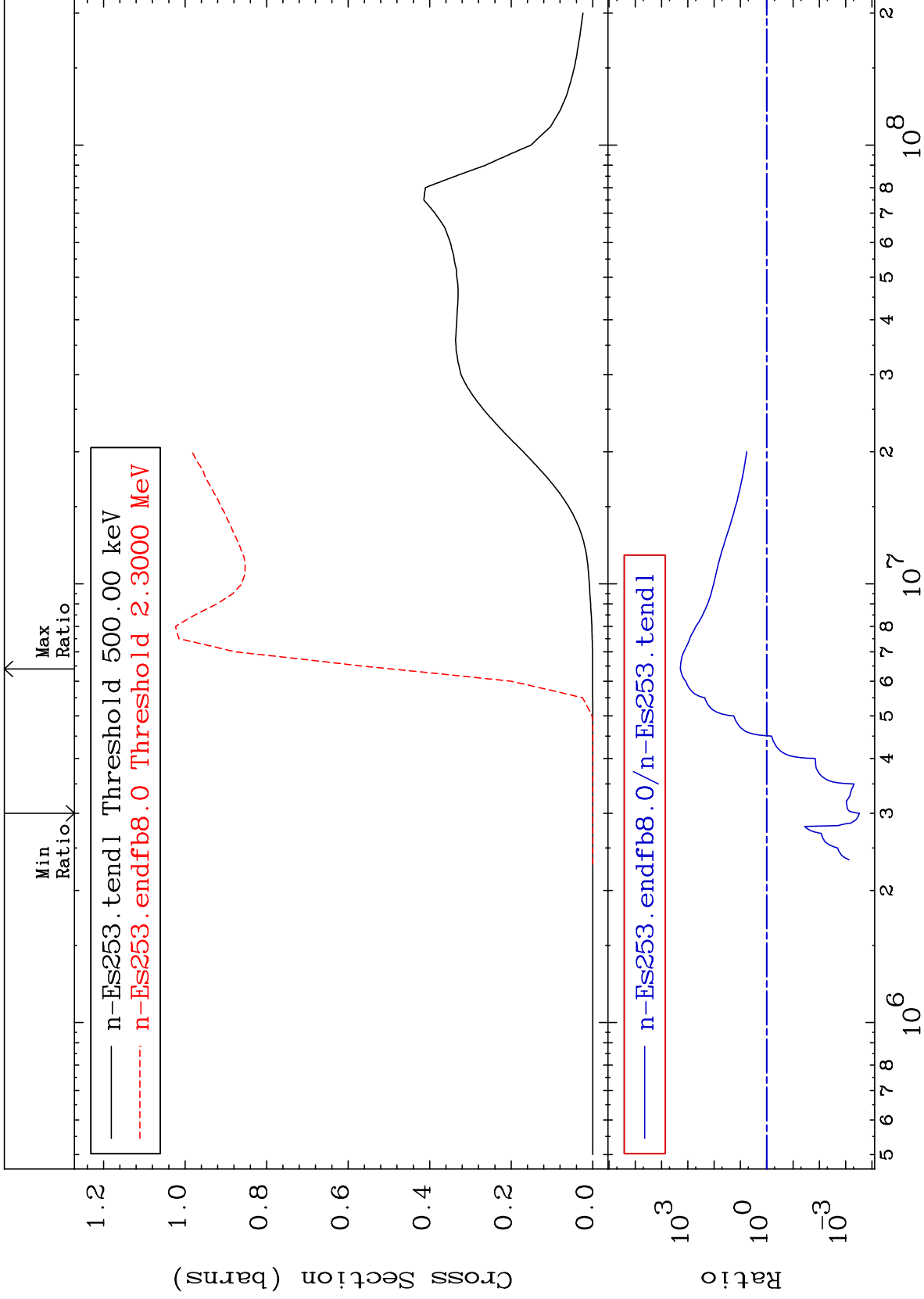
(n,3n)
Cross Section

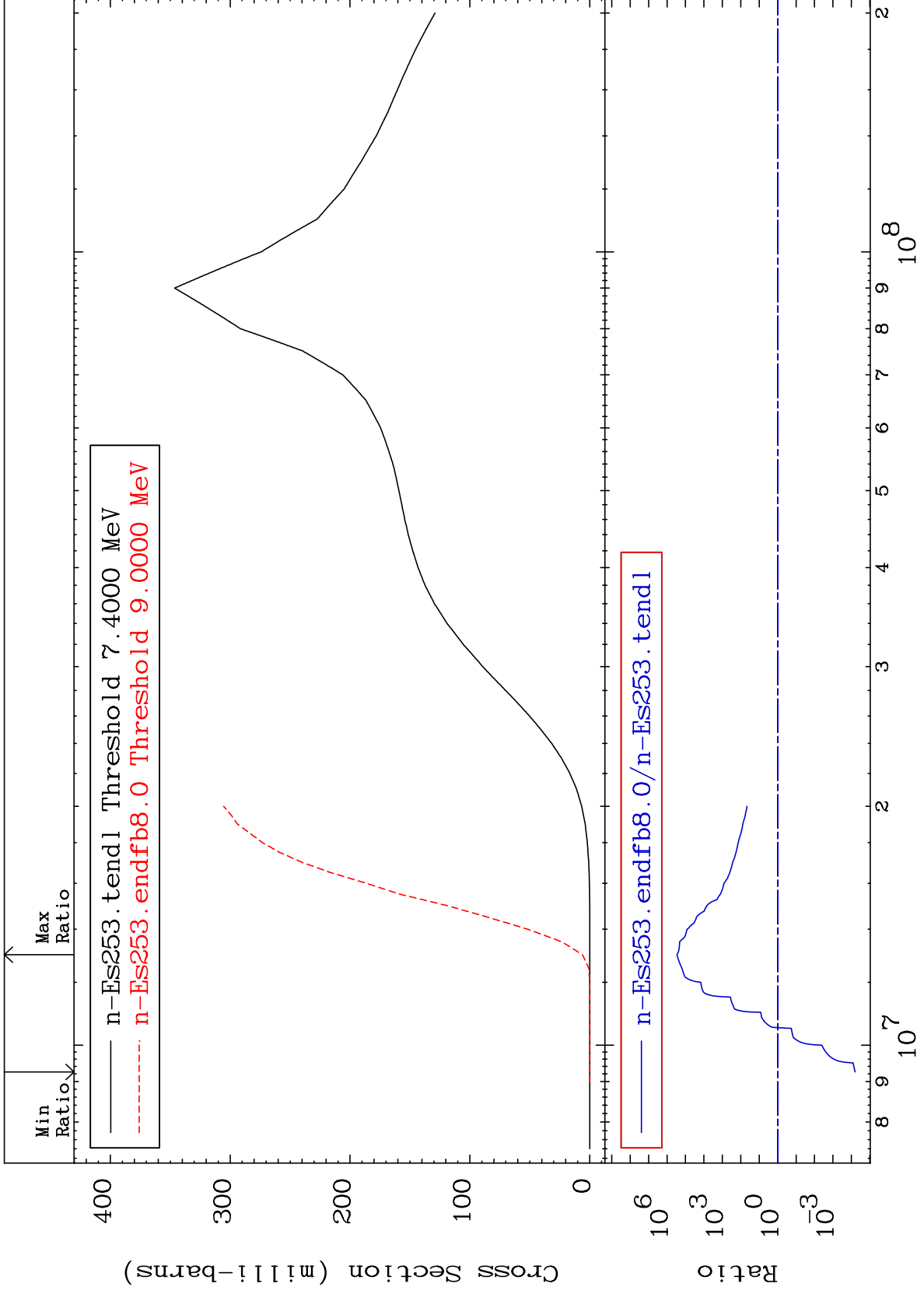
99-Es-253
-94.62 To -22.18%







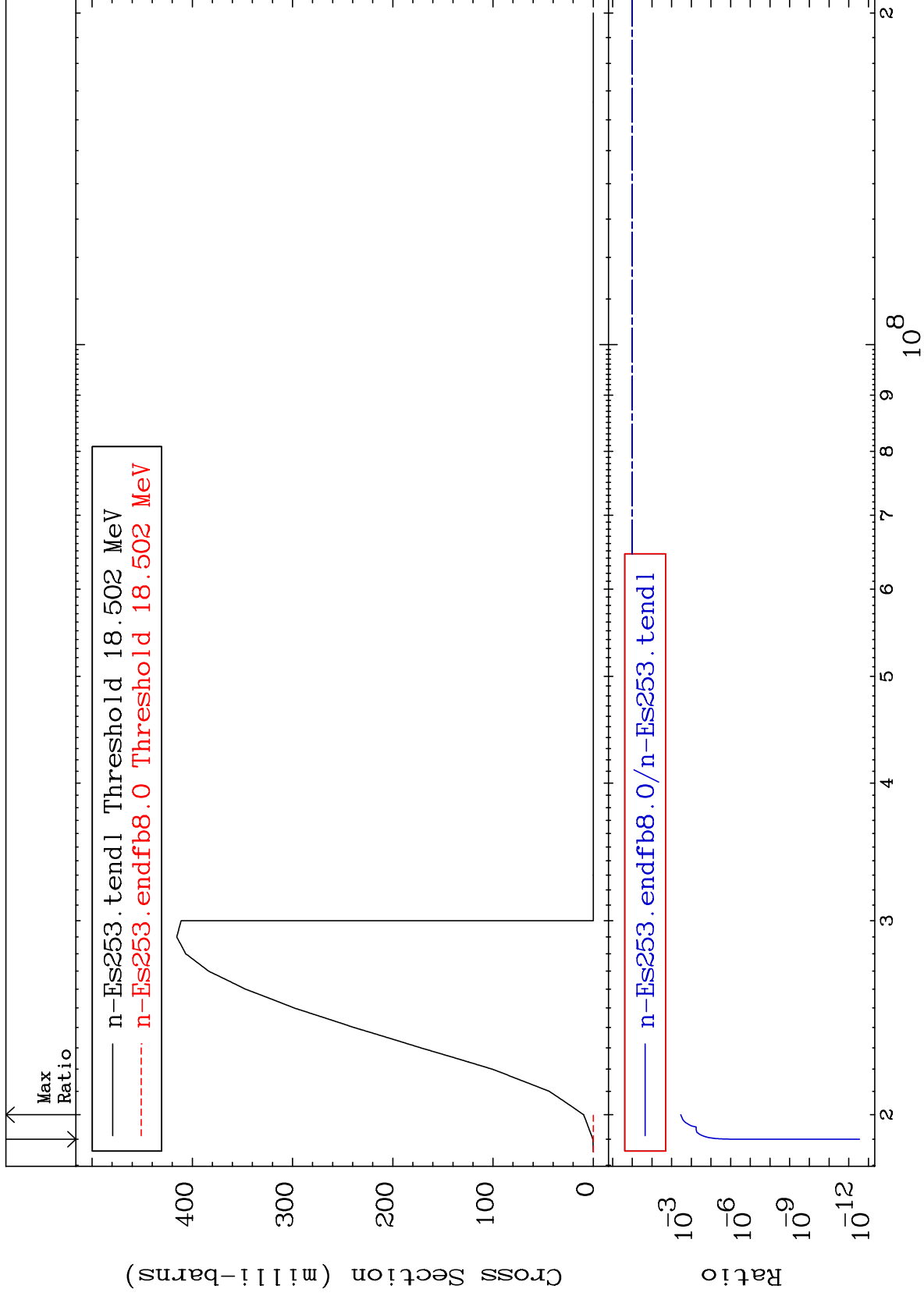




MAT 9913

(n,4n)
Cross Section

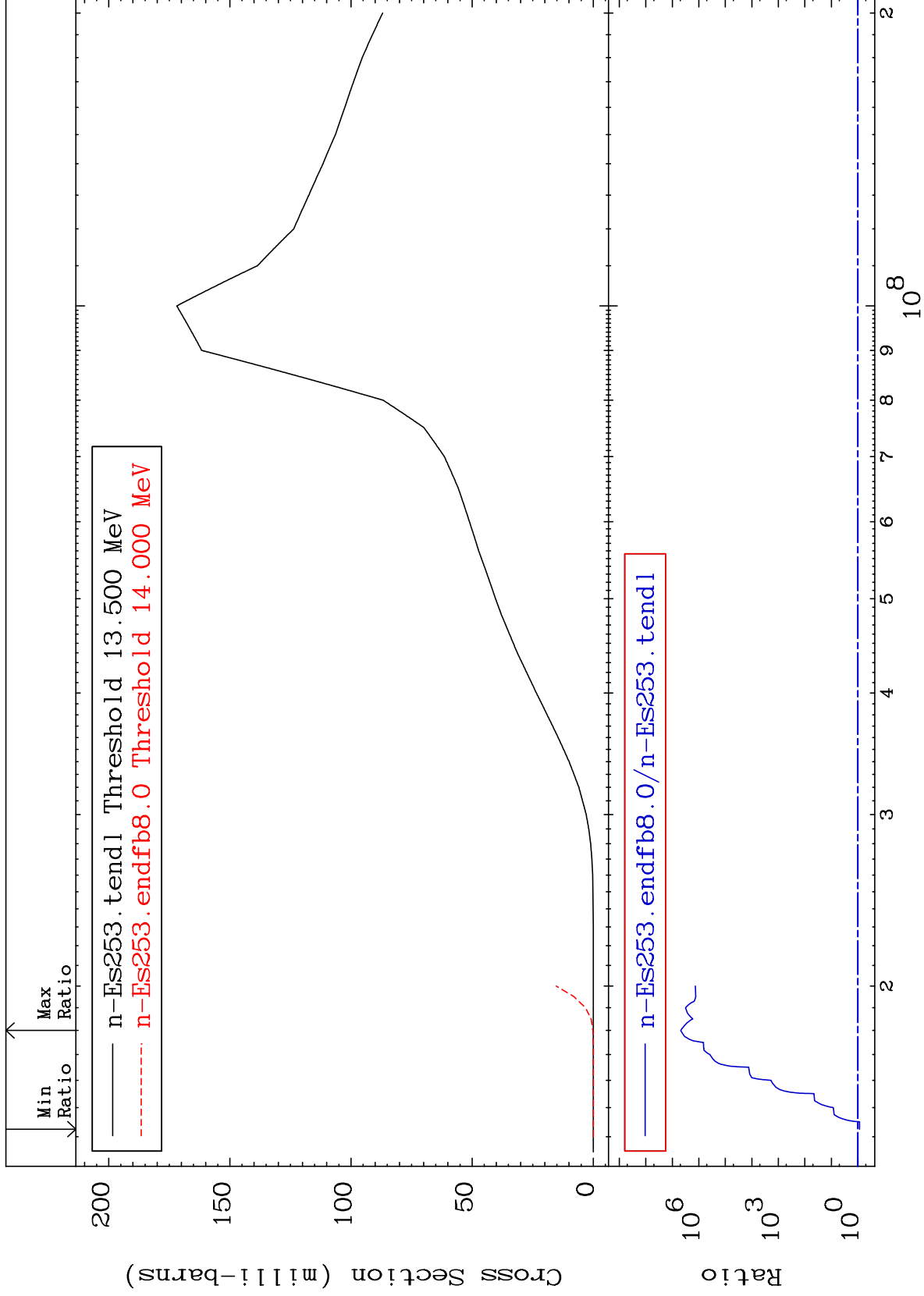
99-Es-253
-100.0 To -99.66%



10

Incident Energy (eV)

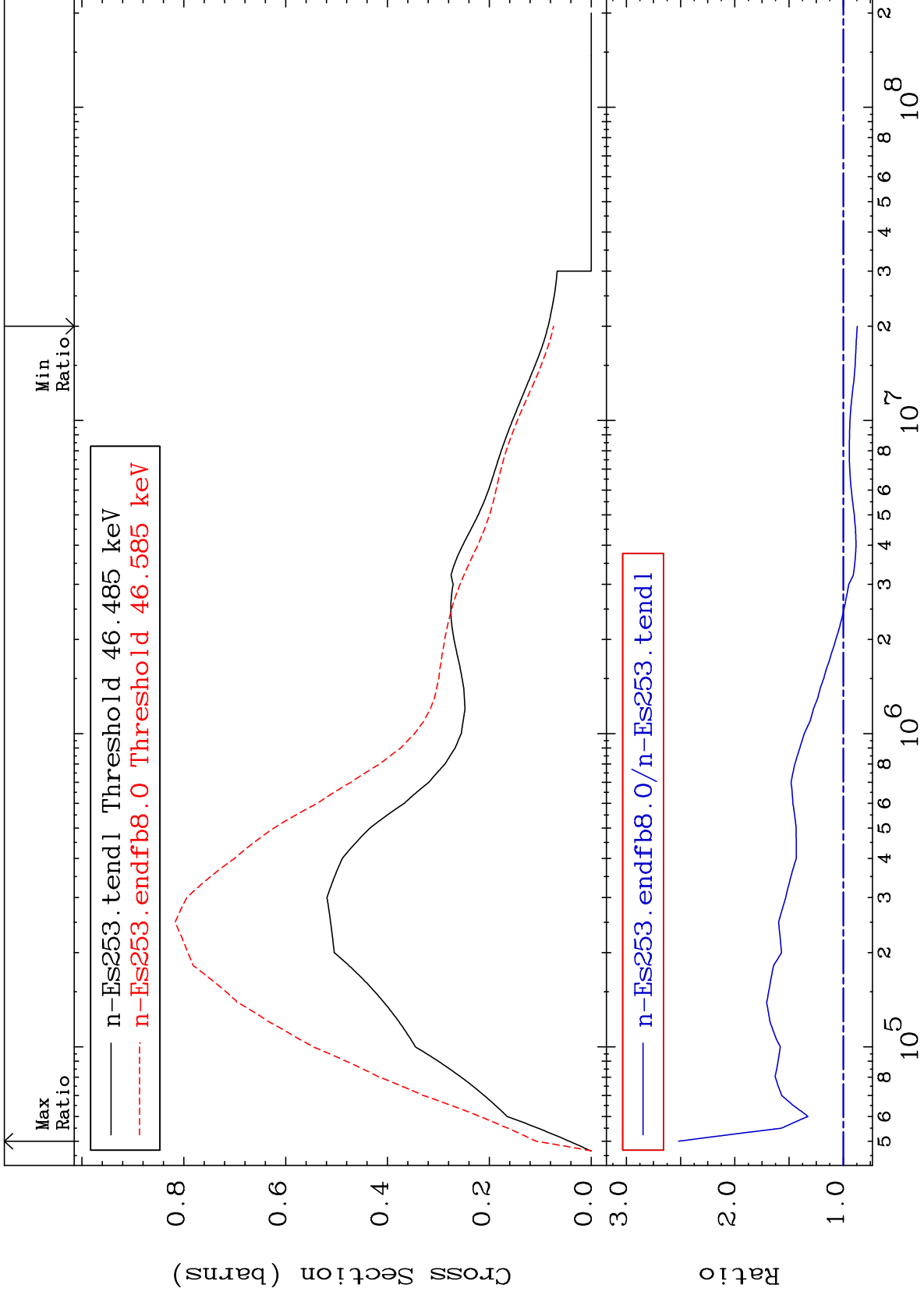
99-Es-253



MAT 9913

MT= 51 (n,n') Level
Cross Section

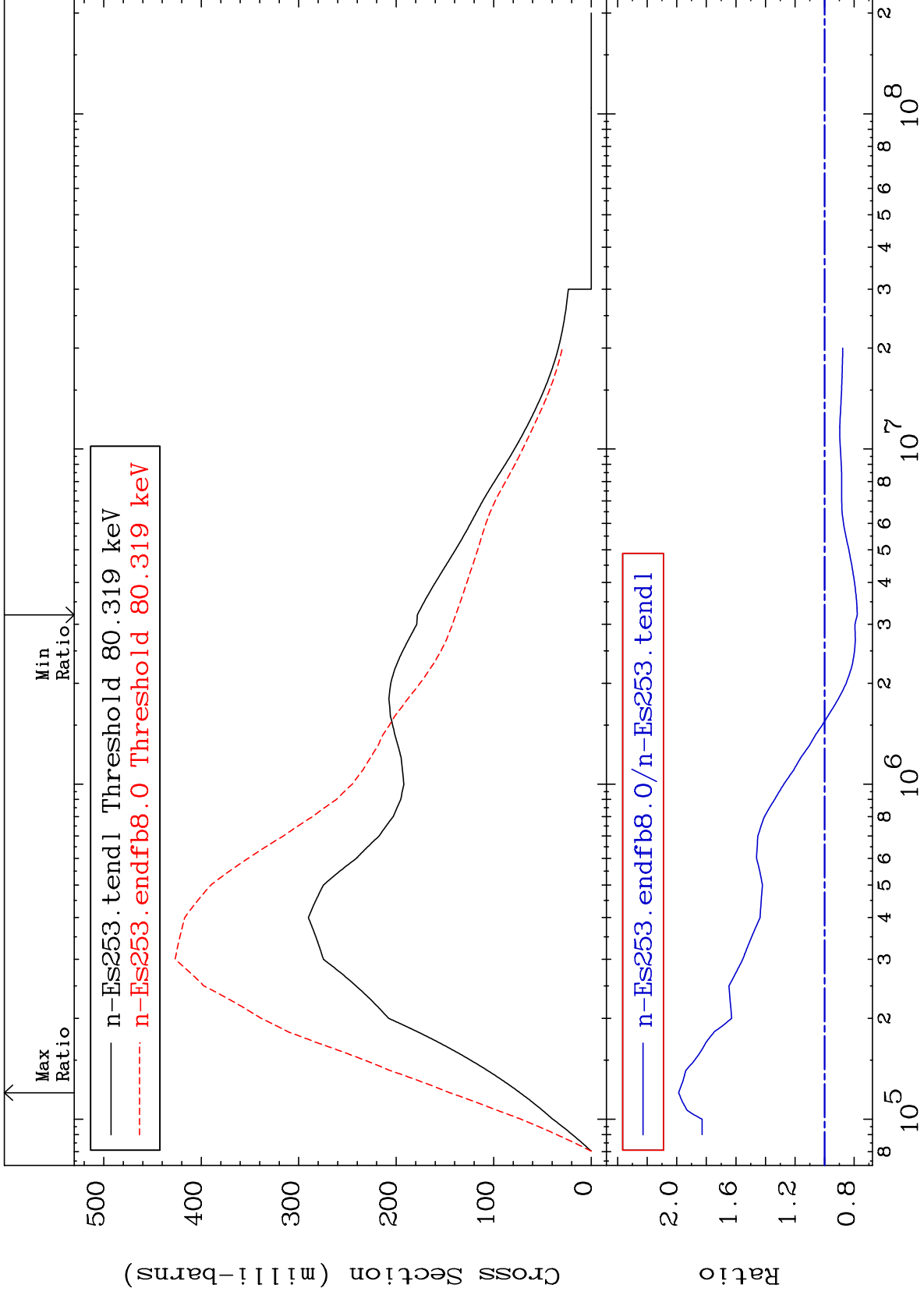
99-Es-253
-12.86 To 151.8 %



MAT 9913

MT= 52 (n,n') Level
Cross Section

99-Es-253
-22.07 To 98.74 %



13

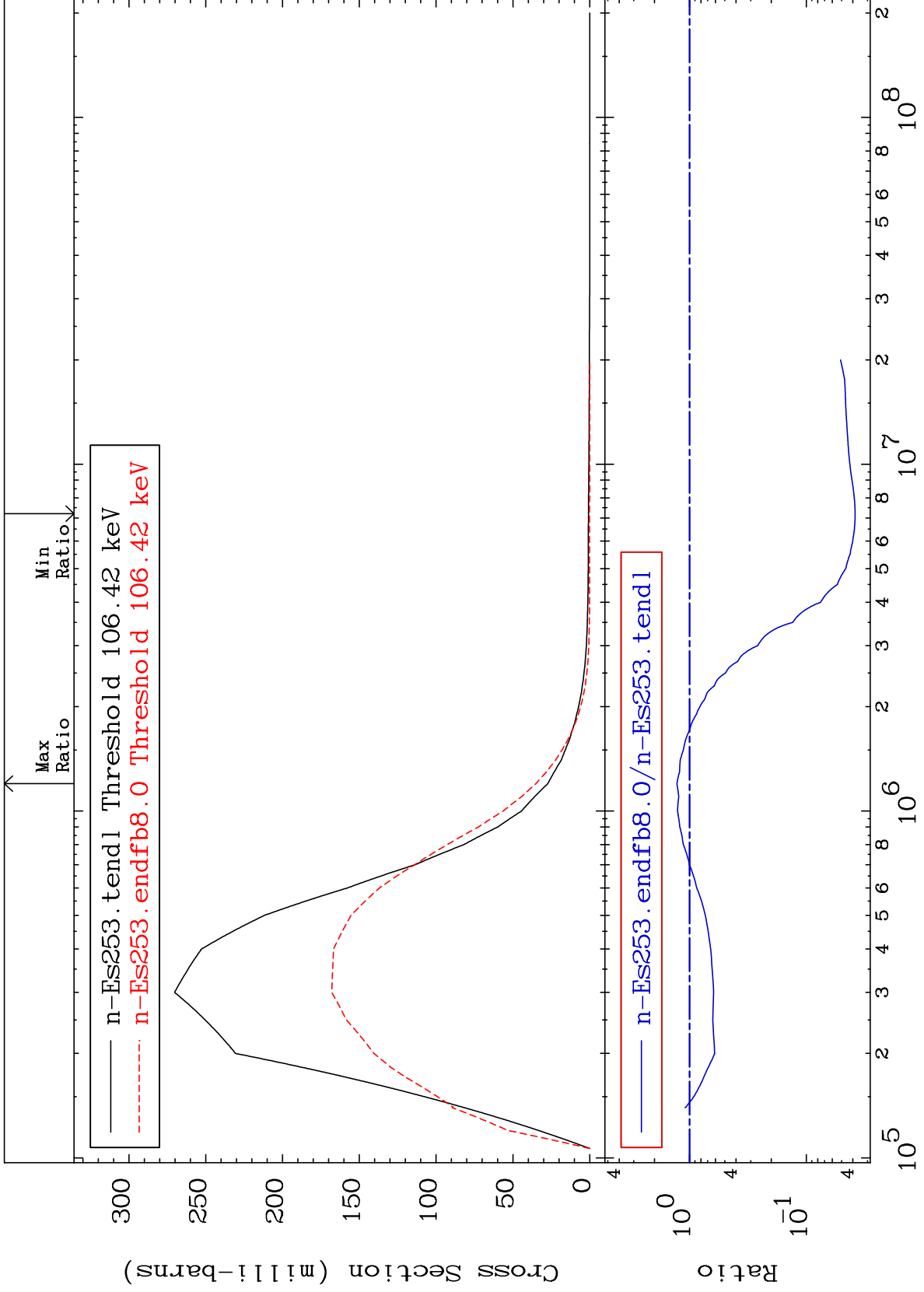
Incident Energy (eV)

99-Es-253

MAT 9913

MT= 53 (n,n') Level
Cross Section

99-Es-253
-96.17 To 28.28 %



14

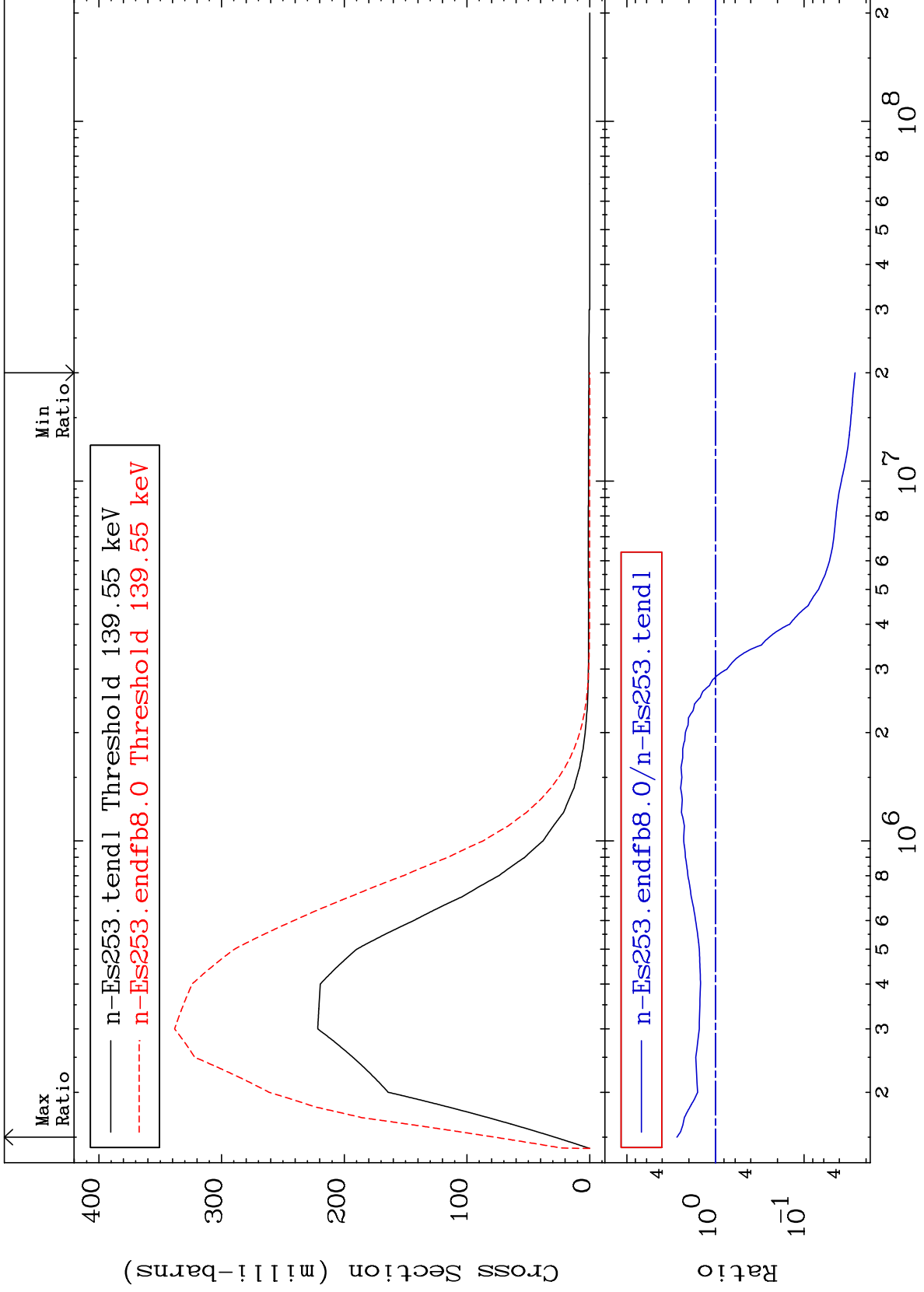
Incident Energy (eV)

99-Es-253

MAT 9913

MT= 54 (n, n') Level
Cross Section

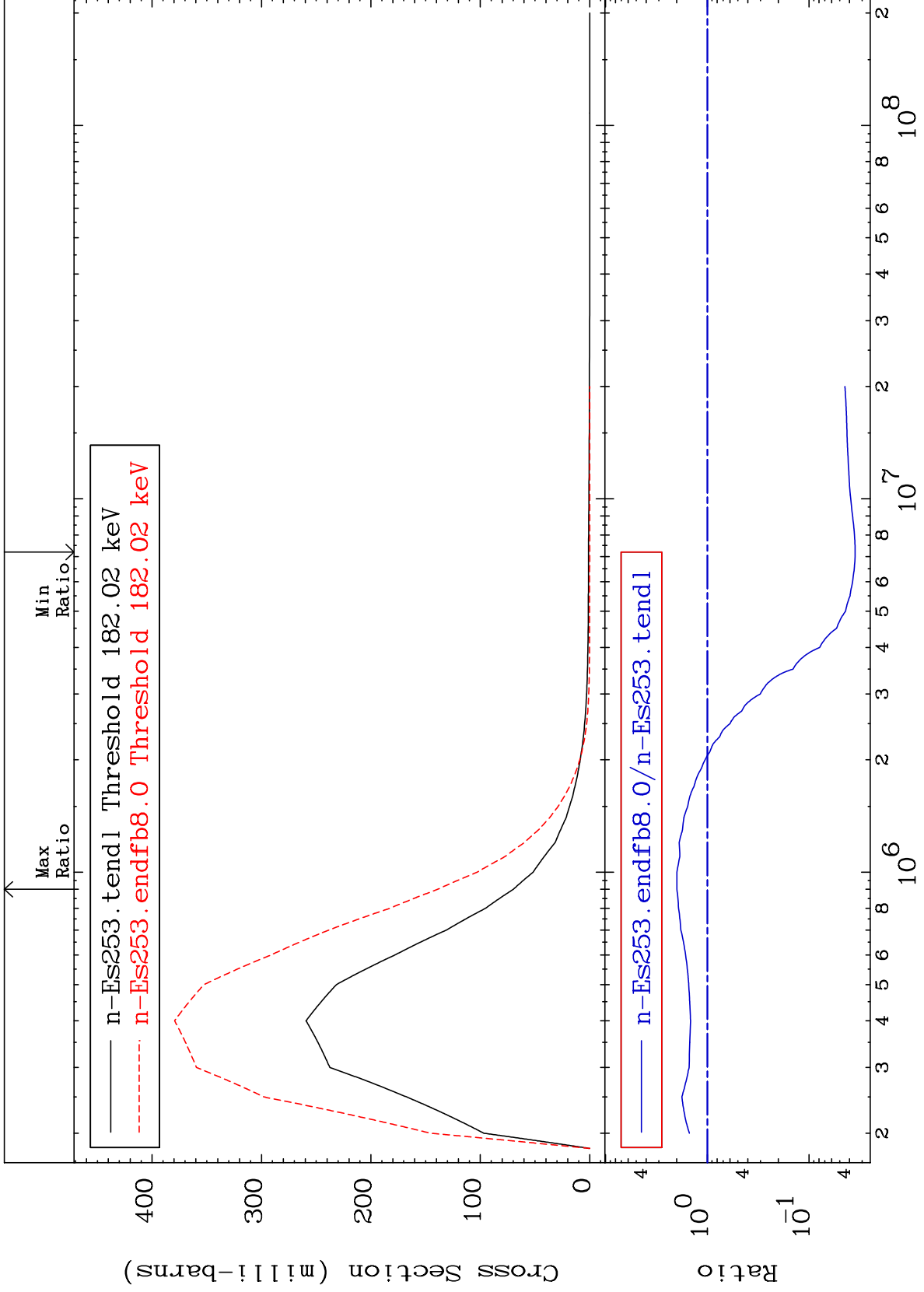
99-Es-253
-97.34 To 172.4 %



MAT 9913

MT= 55 (n,n') Level
Cross Section

99-Es-253
-96.47 To 99.01 %



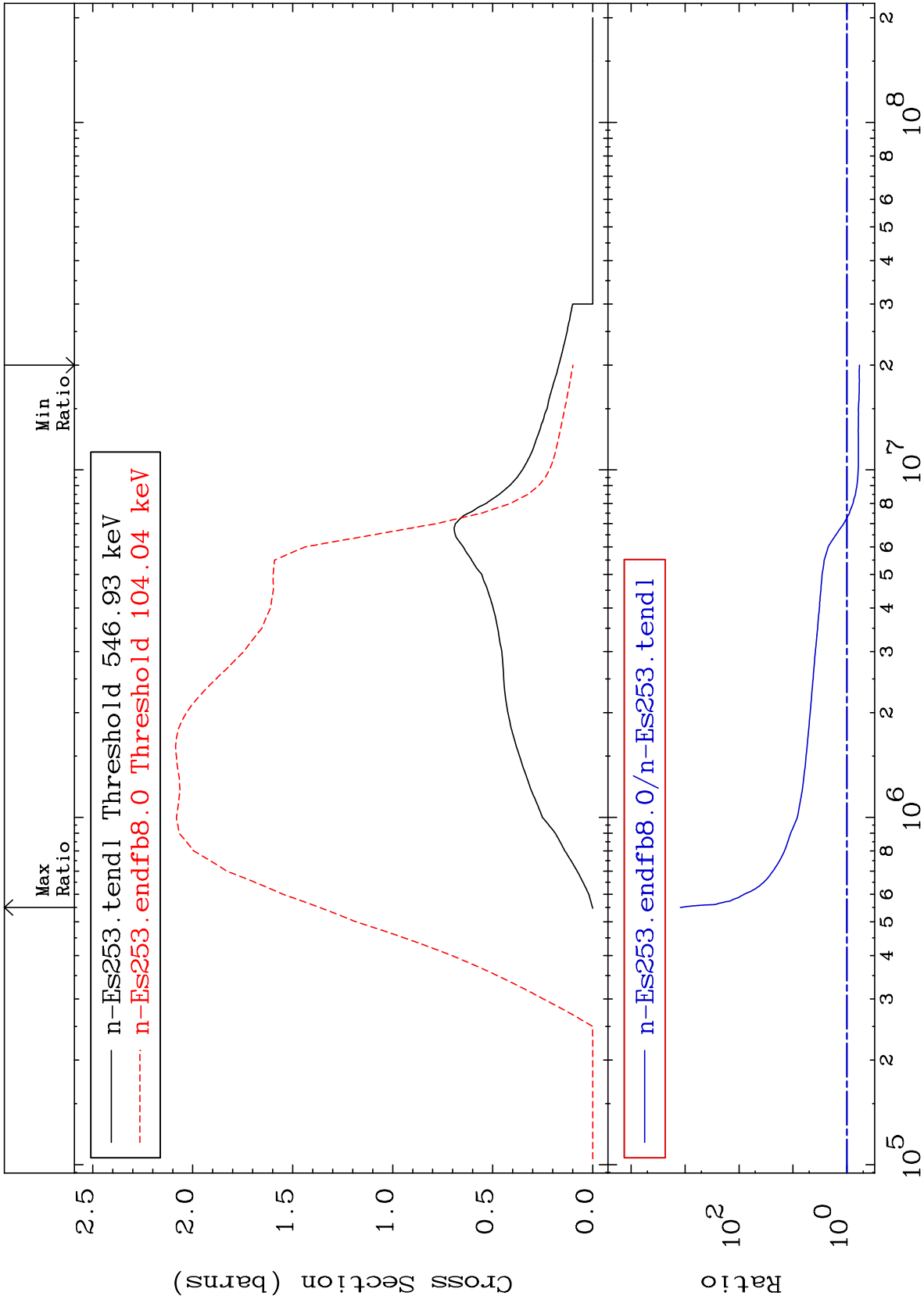
16

99-Es-253

MAT 9913

(n, n') Continuum
Cross Section

99-Es-253
-41.57 To 9999. %



17

Incident Energy (eV)

99-Es-253

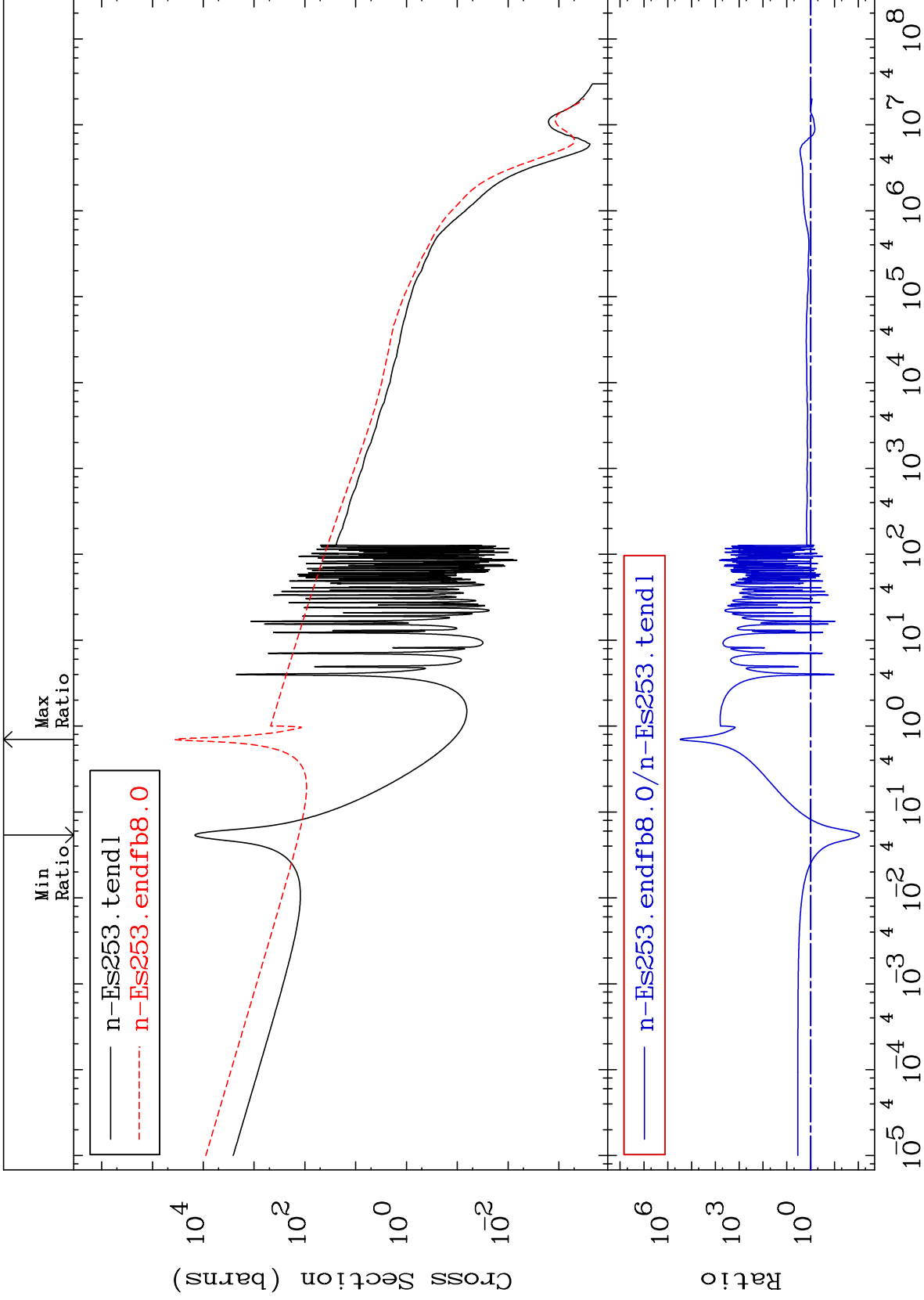
MAT 9913

(n, γ)

99-Es-253

Cross Section

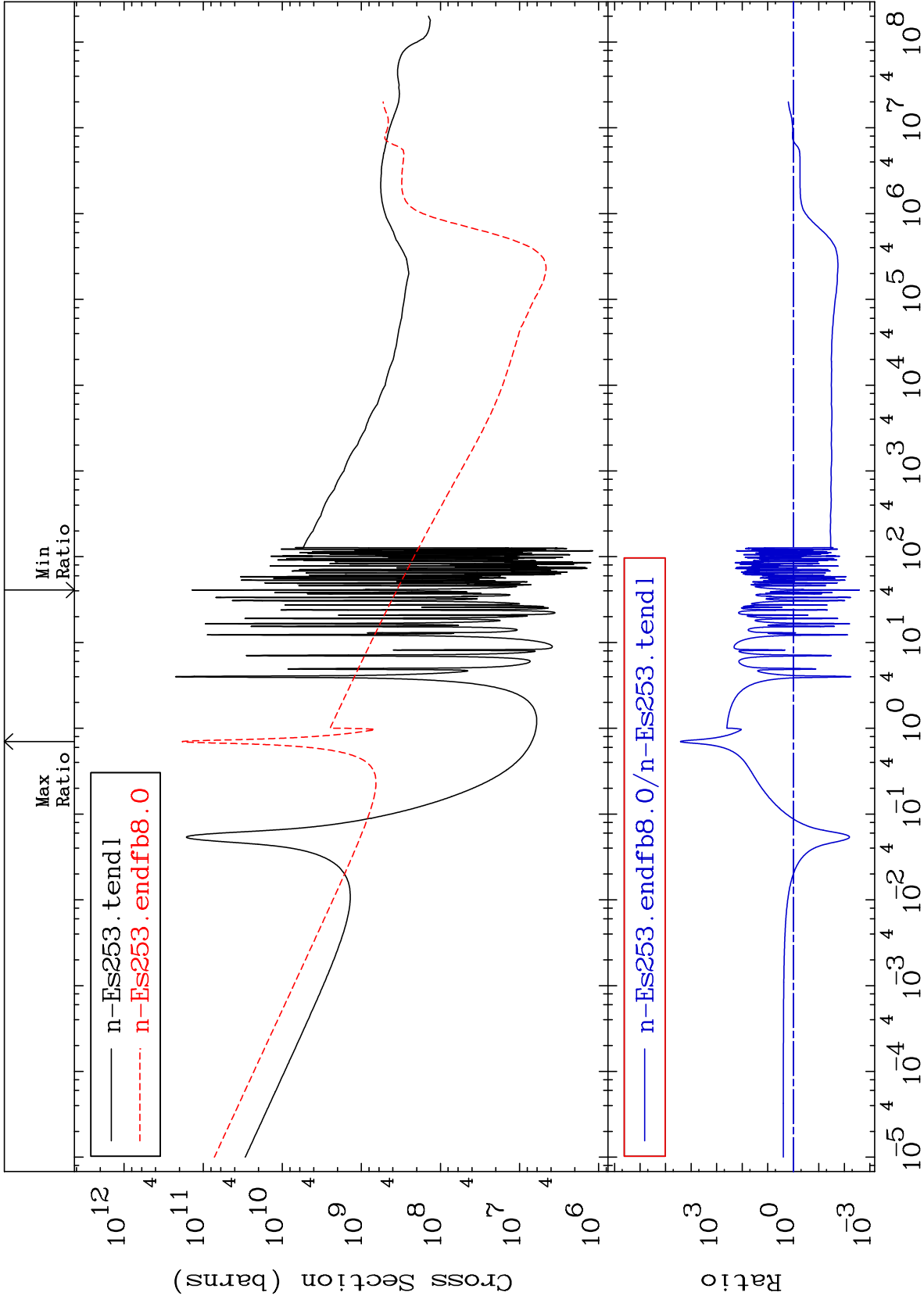
-99.10 To 9999. %



18

Incident Energy (eV)

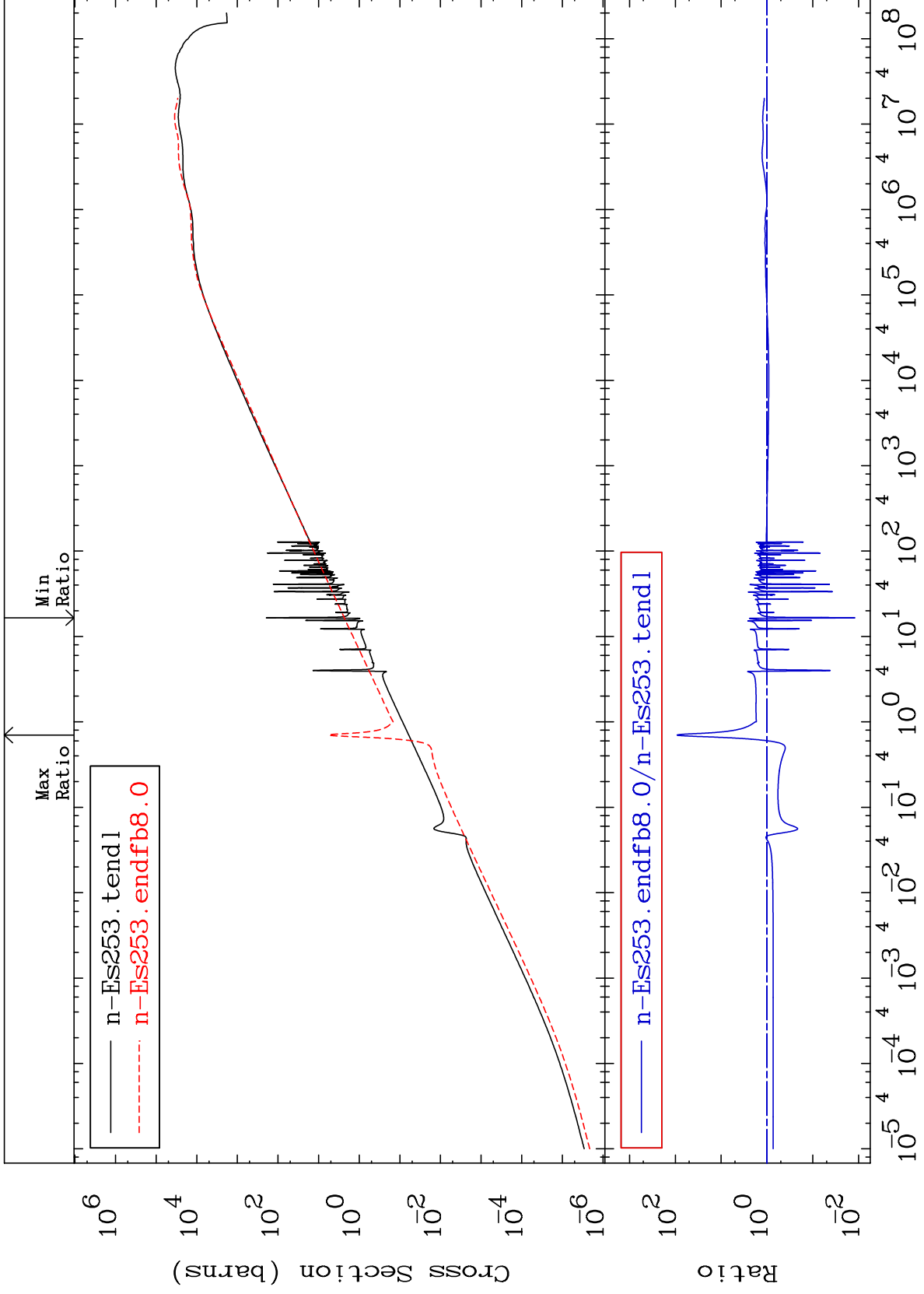
99-Es-253

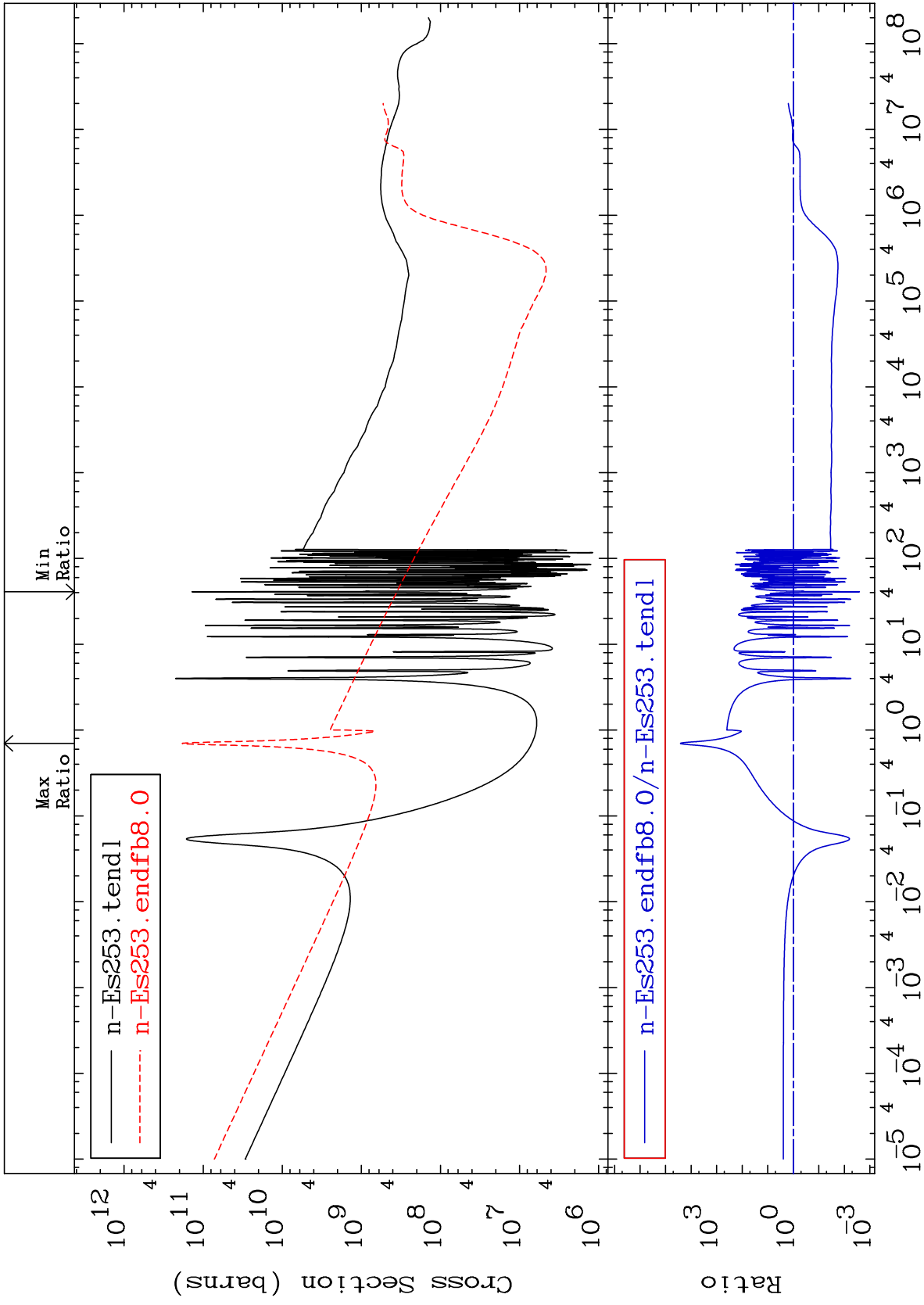


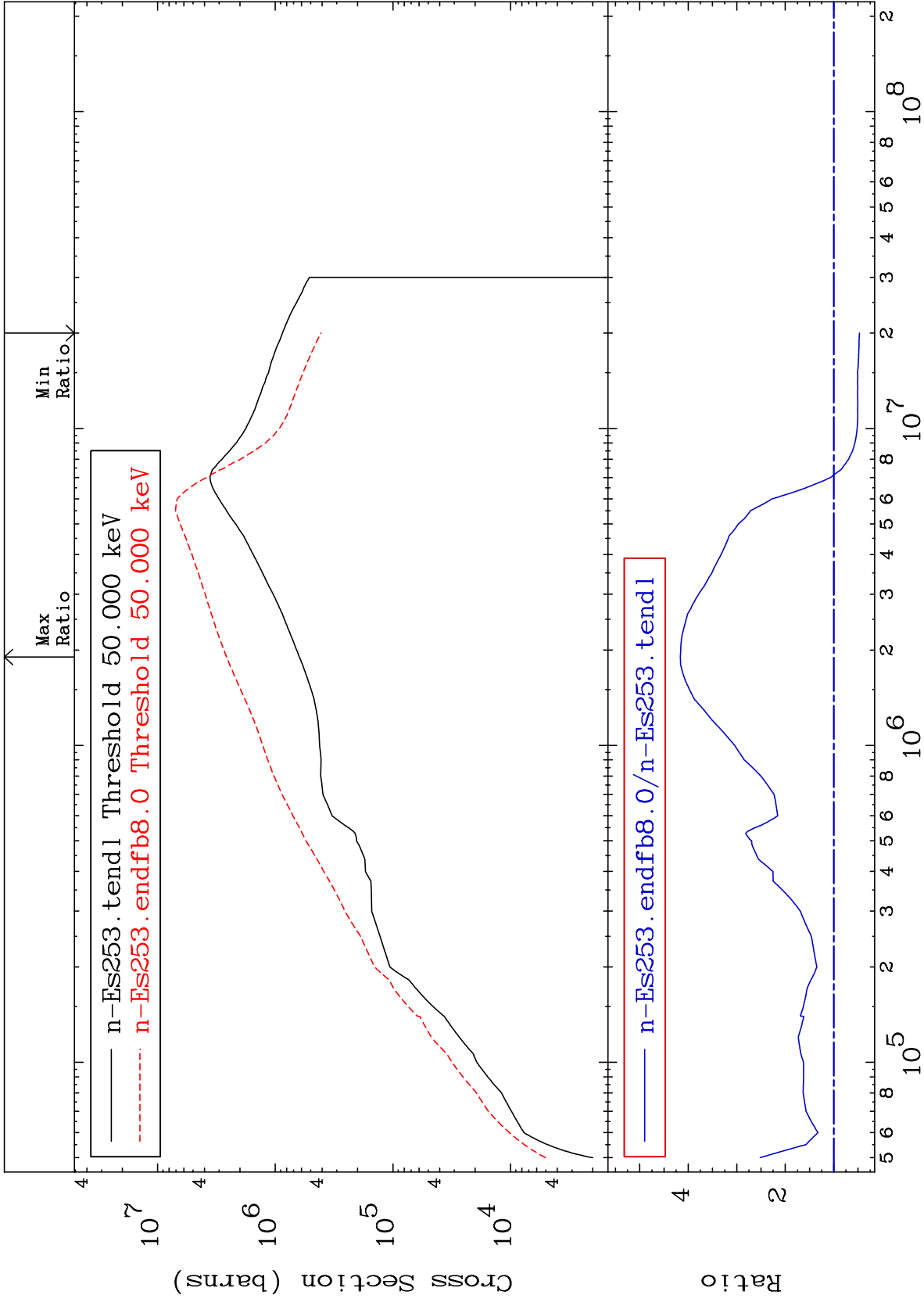
MAT 9913

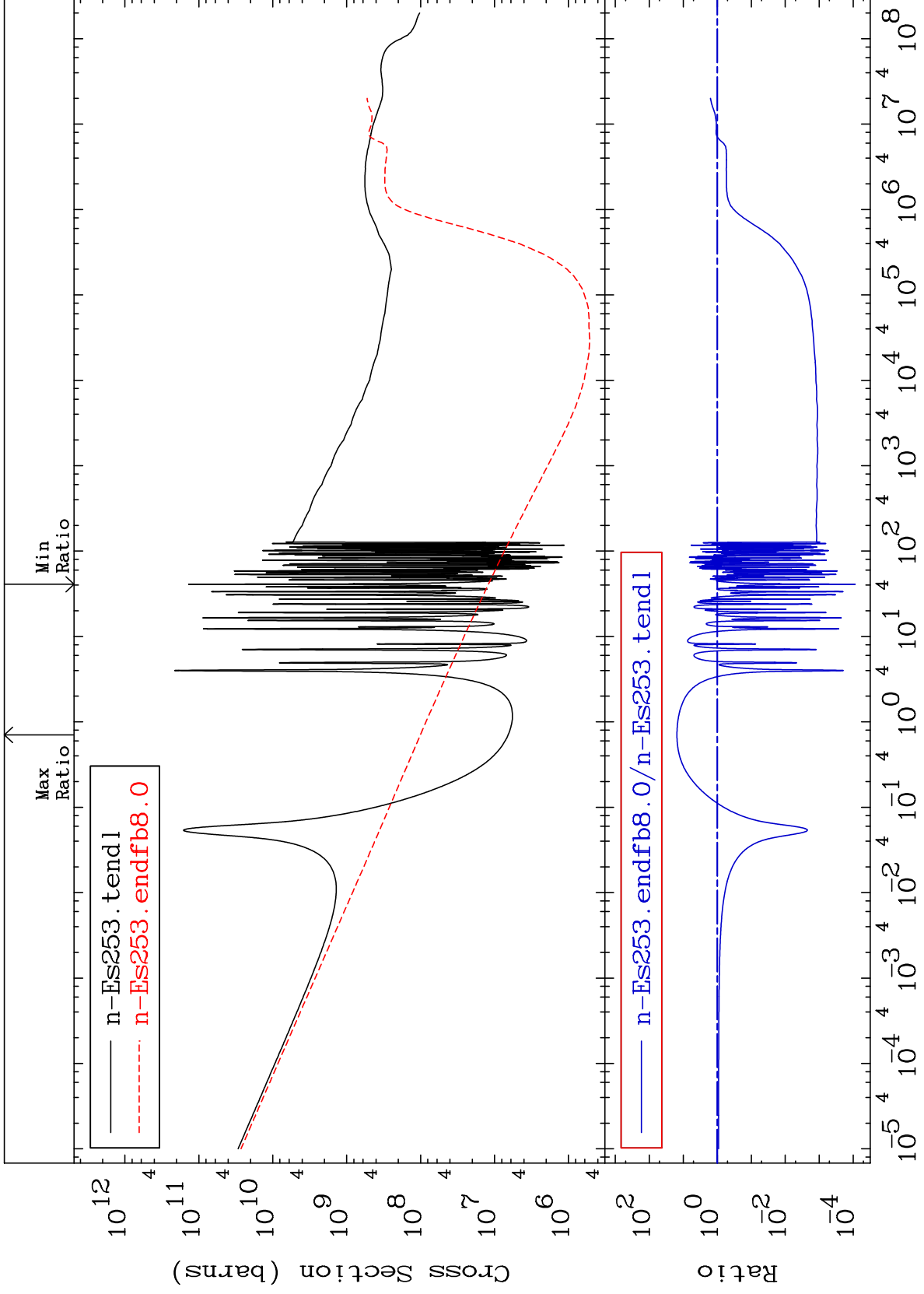
Kerma elastic
Cross Section

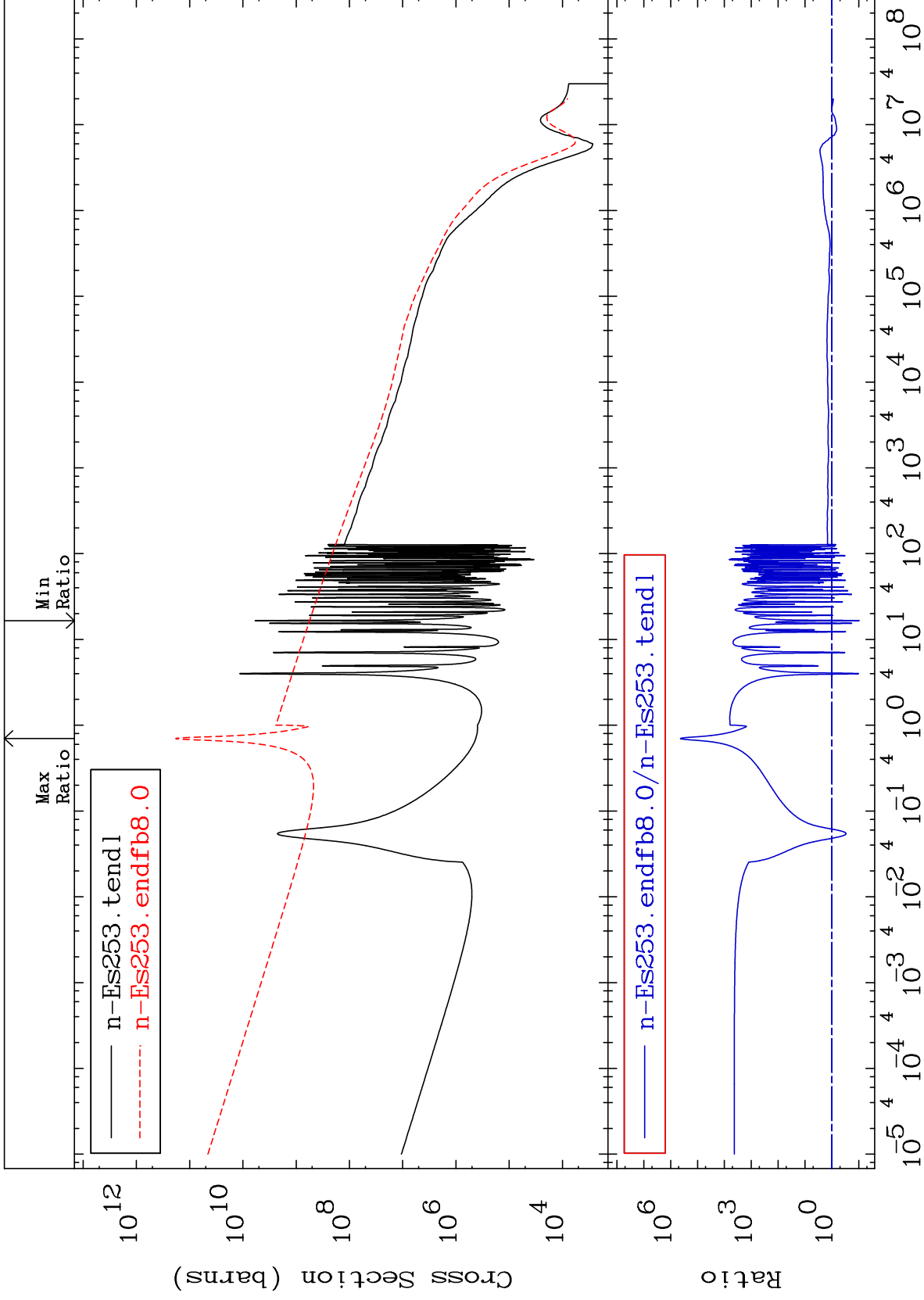
99-Es-253
-98.81 To 9130. %







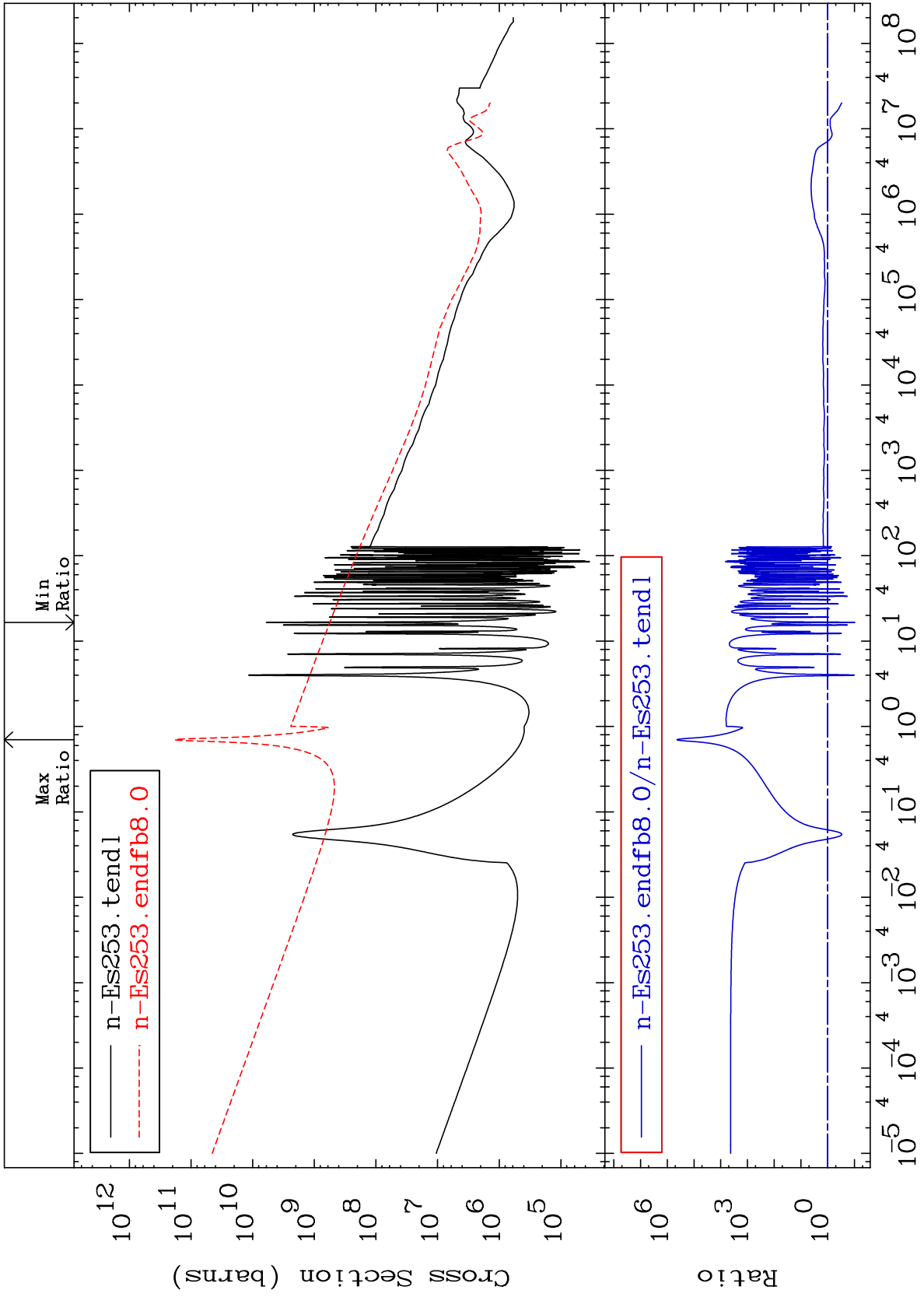




MAT 9913

Total photon (eV-barns)
Cross Section

99-Es-253
-90.54 To 9999. %



25

Incident Energy (eV)

99-Es-253

